

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

08/31/2011

Megan Mahoney
Assistant District Attorney, Plymouth County

Dear ADA Mahoney,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Lisa Glazer.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
[REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]
[REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Lisa Glazer was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Lisa A. Glazer

Education

Bachelor of Science Degree, CHEMISTRY January 2006
UNIVERSITY OF NEW HAVEN
Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Bachelor of Science Degree, FORENSIC SCIENCE January 2006
UNIVERSITY OF NEW HAVEN
Coursework included: Organic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus, Biology, Criminal Justice and Forensic Science courses

Employment

Chemist I, II State Laboratory Institute (May 2007-Present)
Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2007.

Laboratory Technician I (August 2006 – May 2007)

University of Connecticut Chemistry Department - Storrs, CT

- Prepared unknowns, chemical reagents and supplies for undergraduate chemistry courses
- Set-up experiment demonstrations
- Properly disposed of hazardous waste from the experiments
- Made sure labs were being conducted safely
- Kept track of student laboratory paperwork, inventoried glassware and chemicals and helped clean glassware

Intern (September 2005 – November 2005)

CONNECTICUT STATE POLICE FORENSIC LABORATORY - Meriden, CT

- Worked on a Pyrolysis Gas Chromatography project
- Observed in the GSR testing, Forensic Biology, DNA, Questioned Documents, Black and White Photo, Latent Prints, Firearms, Trace Evidence and Color Photo Units

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services

Department of Public Health

State Laboratory Institute

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

Amherst Hours

8:00 – 11:00

9:00 – 12:00

2:00 - 4:00

1:00 – 3:00

DRUG RECEIPT

City or Department: Whitman **Police Reference No.:** _____

Police Reference No.:

Name and Rank of Submitting Officer: Det. Sgt. Timothy Hanlon

Defendant(s) Name (last, first, initial):

To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

Received by:

Date: 1.31.11

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours

8:00 – 11:00
2:00 – 4:00

Amherst Hours
9:00 – 12:00
1:00 – 3:00

DRUG RECEIPT

City or Department: Whitman Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det. Sgt. Timothy Hanlon

Defendant(s) Name (last, first, initial):
[REDACTED]

To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

Two clear plastic corner bags of brown powder (Heroin). 11-215-PR

2.80 gm

Brown granular substance (Heroin). 11-216-PR

2.37 gm

Fifteen orange hexagonal pills "N2"
Suboxone in metal container. 11-220-PR

16.91 gm

Fifty-Nine white oval pills "657" (Bu Spar)
in Rx bottle. 11-221-PR

17.59 gm

One yellow cylindrical pill "Alza 18"
(Concerta) in Rx bottle. 11-222-PR

14.24 gm

Four white round pills with butterfly logo
in plastic bag. 11-228-PR

4.40 gm

Received by:

Date: 2-18-11

No. [REDACTED]

Date Analyzed: 4/6/11

City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 01/31/2011

No. Analyzed: 1

Gross Wt.: 3.28

Net Weight: 0.18

Tests: 4/6
• 2/28

Prelim: Heroin

Findings: Heroin

No. [REDACTED]

Date Analyzed: 4/6/11

City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 01/31/2011

No. Analyzed: 1

Gross Wt.: 3.39

Net Weight: 0.21

Tests: 4/6
• 2/28

Prelim: Heroin

Findings: Heroin

Prelim: E

Date Analyzed: 5/5/11

No. [REDACTED]
City: Whitman Police Dept.
Officer: Detective Sergeant TIMOTHY HANLON
Def: [REDACTED]

No. [REDACTED]
City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Subst: SUB

Amount: No. Cont: 2 Cont: pb

Date Rec'd: 02/18/2011

No. Analyzed: 1

Gross Wt.: 2.80

Net Weight: 0.62

Tests: 1A80

• 2016

Prelim: Heroin

Findings: Heroin

No. [REDACTED]
Date Analyzed: 04-22-11
City: Whitman Police Dept.
Officer: Detective Sergeant TIMOTHY HANLON
Def: [REDACTED]

3

No. [REDACTED]

Date Analyzed: 5/5/11

City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Subst: SUB

Amount:

No. Cont: 1 Cont: pb

Date Rec'd: 02/18/2011

No. Analyzed:

Gross Wt.: 2.37

Net Weight: 0.42

Tests: 1A80

• 2016

Prelim: Heroin

Findings: Heroin

No. [REDACTED]
Date Analyzed: 5/23/11
City: Whitman Police Dept.
Officer: Detective Sergeant TIMOTHY HANLON
Def: [REDACTED]

No. Cont: 1 Cont: pc
Subst: TAB

No. [REDACTED]
City: Whitman Police Dept.
Officer: Detective Sergeant TIMOTHY HANLON
Def: [REDACTED]

No. Cont: 1 Cont: pc
Subst: TAB

No. Analyzed:
Gross Wt.: 17.79
Tests: 1A80

Date Rec'd: 02/18/2011
Gross Wt.: 14.24
Tests: 1A80

No. Analyzed:
Net Weight:

Tests: 1A80

Date Rec'd: 02/18/2011
Gross Wt.: 17.79
Tests: 1A80

No. Analyzed:
Gross Wt.: 17.79
Tests: 1A80

Date Rec'd: 02/18/2011
Gross Wt.: 14.24
Tests: 1A80

No. Analyzed:
Net Weight:

Tests: 1A80

No. [REDACTED]

Date Analyzed: 5/5/11

City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Subst: TAB

Amount: 15.0

No. Cont: 1 Cont: metal container

Date Rec'd: 02/18/2011

No. Analyzed:

Gross Wt.: 17.79

Net Weight: 1.46

Tests: 1A80

• 2016

Prelim: Buprenorphine

Findings: Buprenorphine

Prelim: Methylphenidate Findings: Methylphenidate

No. [REDACTED]

Date Analyzed: 04-26-11

City: Whitman Police Dept.

Officer: Detective Sergeant TIMOTHY HANLON

Def: [REDACTED]

Amount: 4.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 02/18/2011

No. Analyzed:

Gross Wt.: 4.40

Net Weight:

Tests: 6~~as~~

Prelim:

Findings: Negative

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY W.H. Norton ANALYST AJ2

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (2): 0.7526

Beige powdered substance
in 2 ps.

Gross Wt (1): 0.3731

Pkg. Wt: _____

Net Wt: 0.1808

double layered

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (+)

Marquis +

Froehde's +

Mecke's +

Microcrystalline Tests

Gold
Chloride _____

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS negative

DATE 04-01-11

GC/MS CONFIRMATORY TEST

RESULTS negative

MS
OPERATOR LAG

DATE 4-6-11

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Whitney ANALYST ASJ

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (2): 0.8660

Black powdered substance

in 2 Pcs

Gross Wt (1): 0.4378

Pkg. Wt: _____

double bagged

Net Wt: 0.2161

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (+)

Marquis +

Froehde's +

Mecke's +

Microcrystalline Tests

Gold
Chloride _____

TLTA (-)

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Heno.

DATE 04-01-11

GC/MS CONFIRMATORY TEST

RESULTS Heno.s

MS
OPERATOR LNG

DATE 4-6-11

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Whitmon ANALYST A27

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (2): 6.8746

Beige powdered substance Gross Wt (1): 0.7276

172 gms

Pkg. Wt: _____

Net Wt: 0.6283

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () +

Marquis _____ +

Froehde's _____ +

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 04-22-11

GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS
OPERATOR LA G

DATE 5-5-11

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Winton ANALYST AJ

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____

Brown powdered substance

Gross Wt (): _____

11.95

Pkg. Wt: _____

loose

Net Wt: 0.4215

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () +
Marquis +
Froehde's +
Mecke's +

weak

Microcrystalline Tests

Gold Chloride _____
TLTA () _____

OTHER TESTS

GC +

PRELIMINARY TEST RESULTS

RESULTS Nerom

DATE 4-22-11

GC/MS CONFIRMATORY TEST

RESULTS Ident

MS OPERATOR LAG

DATE 5-5-11

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Unknown ANALYST AS

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____

13 orange hexagonal
tablet in pb

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 1.4640



also contained mC

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Microcrystalline Tests

Gold
Chloride _____

Marquis _____

TLTA ()

Froehde's _____

OTHER TESTS

Mecke's _____

Muscaric A 14

PRELIMINARY TEST RESULTS

RESULTS Buprenorphine

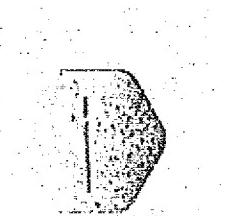
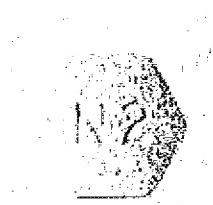
DATE 4-22-11

GC/MS CONFIRMATORY TEST

RESULTS Buprenorphine

MS
OPERATOR Lag

DATE 5-5-11

POISINDEX® Product List**Suboxone****Regulatory-Status:** Schedule III**Ingredients****Active-Ingredients:** Buprenorphine - 2 MG
Naloxone - 0.5 MG**Availability & Manufacturing****Availability:** United States**Available-Container-Size:** Bottle of 30**Contact:** Reckitt Benckiser**Product ID:** 6370988**AAPCC Code:** 200625 - Buprenorphine**Registry Number:** NDC 12496-1283-02**Physical Description****Imprint:** N2; Sword Logo**Form:** Tablet**Color:** orange**Shape:** Six-sided**Images for NDC 12496-1283-02****Images for NDC 12496-1283-02**



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DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Wm. Wm. ANALYST AJ7

No. of samples tested: _____ Evidence Wt. _____

PHYSICAL DESCRIPTION: Gross Wt (): _____

59 white oval tablet
17.45

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 3.8967

(657) (W.M.W)

also contained RC

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Microcrystalline Tests

Gold
Chloride _____

Marquis _____

TLTA ()

Froehde's _____

OTHER TESTS

Mecke's _____

Muromecine A (P)

PRELIMINARY TEST RESULTS

RESULTS Buspirone

DATE 4-22-01

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

POISINDEX® Product List**Buspirone Hydrochloride****Regulatory Status:** RX**Ingredients****Active-Ingredient:** Buspirone Hydrochloride - 5 MG**Excipients:** Magnesium Stearate
microcrystalline cellulose
Sodium Starch Glycolate
Silicon Dioxide, Colloidal
lactose monohydrate**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 1000; Bottle of 180; Bottle of 500**Contact:** Watson Laboratories**Product ID:** 6016748**AAPCC Code:** 201123 - Buspirone**Registry Numbers:** NDC 00591-0657-10
NDC 00591-0657-05
NDC 00591-0657-01**Physical Description****Imprint:** Watson; 657**Form:** Tablet**Color:** white**Shape:** biconvex, scored; Oval**Images for NDC 00591-0657-10**

Images for NDC 00591-0657-05

Images for NDC 00591-0657-01

Images for NDC 00591-0657-10

Images for NDC 00591-0657-05

Images for NDC 00591-0657-01

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DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Wisconsin ANALYST ASJ

No. of samples tested: _____

Evidence Wt. _____

PHYSICAL DESCRIPTION:

Gross Wt (): _____

1 yellow oval (bavel) shaped Gross Wt (): _____
tablet w/ emb

Pkg. Wt: _____

Net Wt: 0.260809129180 O-O**PRELIMINARY TESTS**Spot TestsCobalt
Thiocyanate ()

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline TestsGold
Chloride _____

TLTA ()

OTHER TESTSMurphy's & IP**PRELIMINARY TEST RESULTS**RESULTS methylphenidateDATE 4-22-11**GC/MS CONFIRMATORY TEST**RESULTS MethylphenidateMS
OPERATOR LACDATE 5-23-11

POISINDEX® Product List**Concerta****Regulatory Status:** Schedule II**Ingredients****Active-Ingredient:** Methylphenidate Hydrochloride - 18 MG**Excipients:** Carnauba Wax
Cellulose Acetate
Hypromellose
Lactose
Phosphoric Acid
Poloxamer
Polyethylene Glycol
Polyethylene Oxide
Povidone
Propylene Glycol
Sodium Chloride
Stearic Acid
Succinic Acid
Synthetic Iron Oxide
Titanium Dioxide
Triacelin
Butylated Hydroxytoluene**Availability & Manufacturing****Availability:** United States**Available-Container-Size:** Bottle of 100**Contact:** Mcneil Consumer Healthcare Division of McNeil**Manufacturer Product Codes:** UPC 50458-58501**Product ID:** 5973171**AAPCC Code:** 201128 - Methylphenidate**Registry Numbers:** NDC 17314-5850-2
NDC 50458-585-01**Physical Description****Imprint:** aiza 18**Form:** Oral Tablet, Extended Release**Color:** Yellow

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Wh. Union ANALYST ASJ

No. of samples tested: _____ Evidence Wt. _____

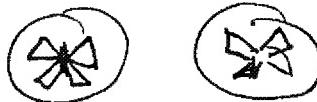
PHYSICAL DESCRIPTION: Gross Wt (u): 2.4578

4 white round tablet
17-86

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 1.6786



butterfly

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () -

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold Chloride _____

TLTA () _____

OTHER TESTS

Dilute -

GC = -

PRELIMINARY TEST RESULTS

RESULTS organic

DATE 04-22-11

GC/MS CONFIRMATORY TEST

RESULTS _____

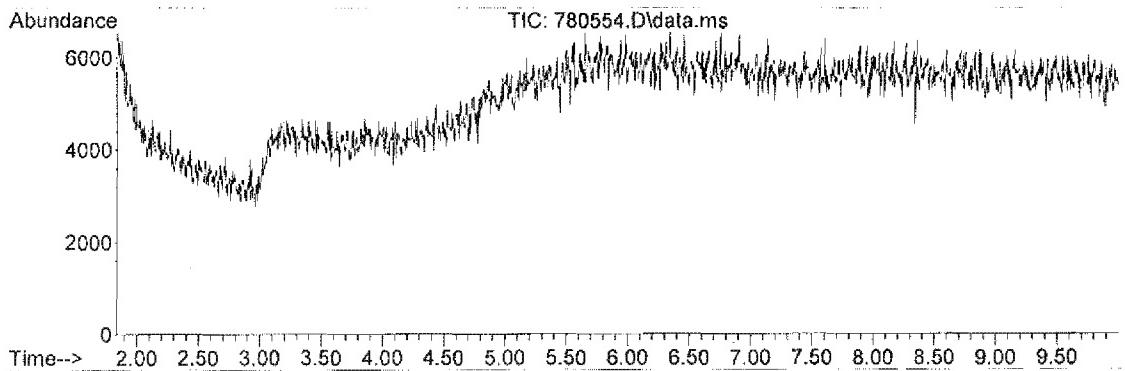
MS OPERATOR _____

DATE 04-26-11

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780554.D
Operator : LAG
Date Acquired : 5 Apr 2011 19:26
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



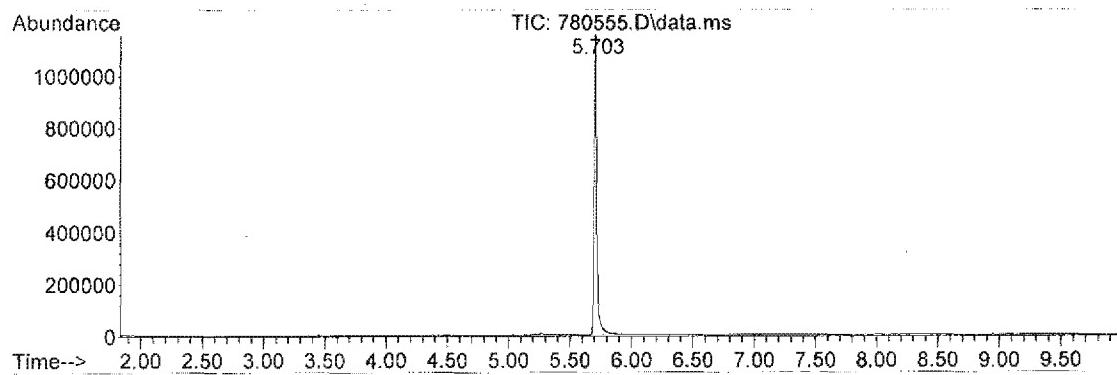
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780555.D
Operator : LAG
Date Acquired : 5 Apr 2011 19:39
Sample Name : HEROIN STD
Submitted by :
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.703	1756190	100.00	100.00

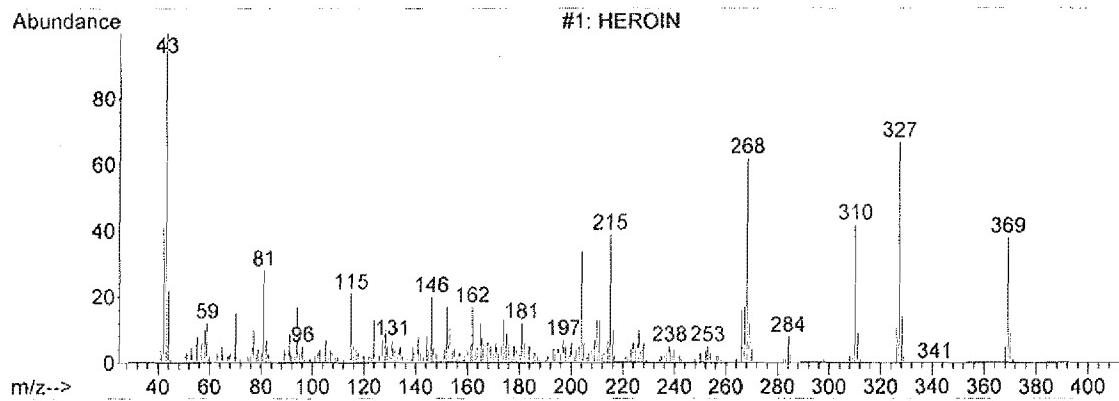
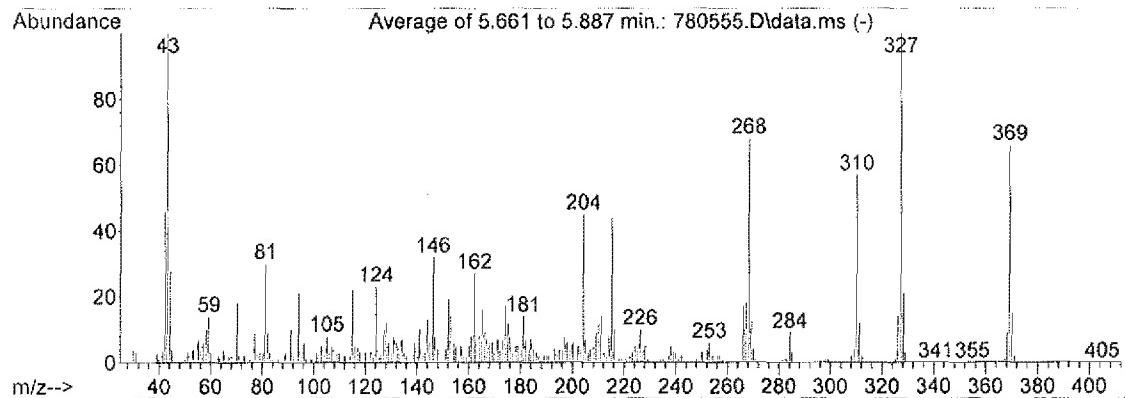
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780555.D
Operator : LAG
Date Acquired : 5 Apr 2011 19:39
Sample Name : HEROIN STD
Submitted by :
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

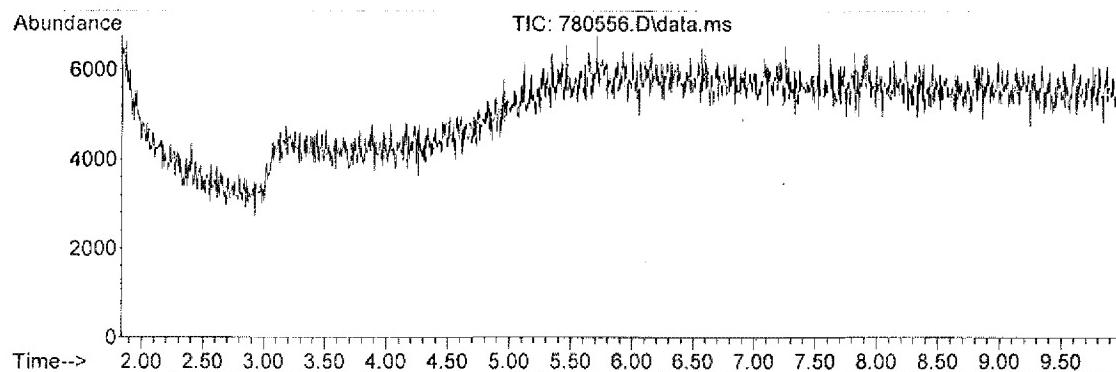
PK#	RT	Library/ID	CAS#	Qual
1	5.70	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780556.D
Operator : LAG
Date Acquired : 5 Apr 2011 19:51
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



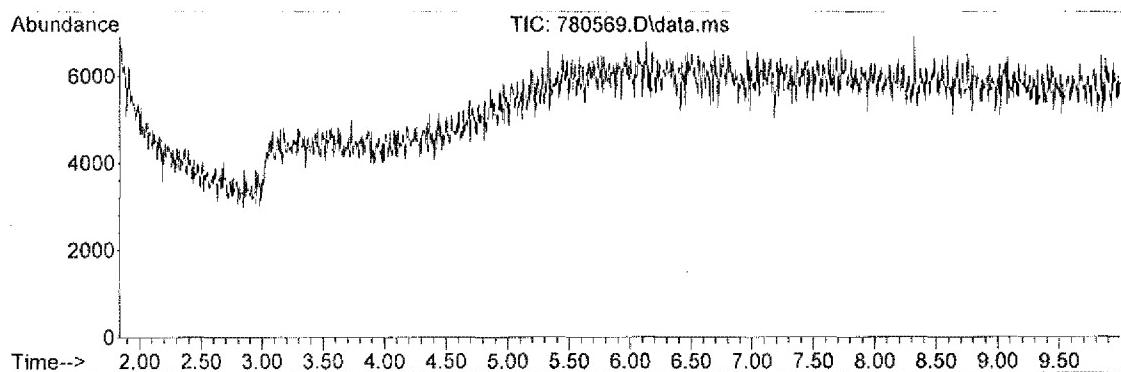
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780569.D
Operator : LAG
Date Acquired : 5 Apr 2011 22:37
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



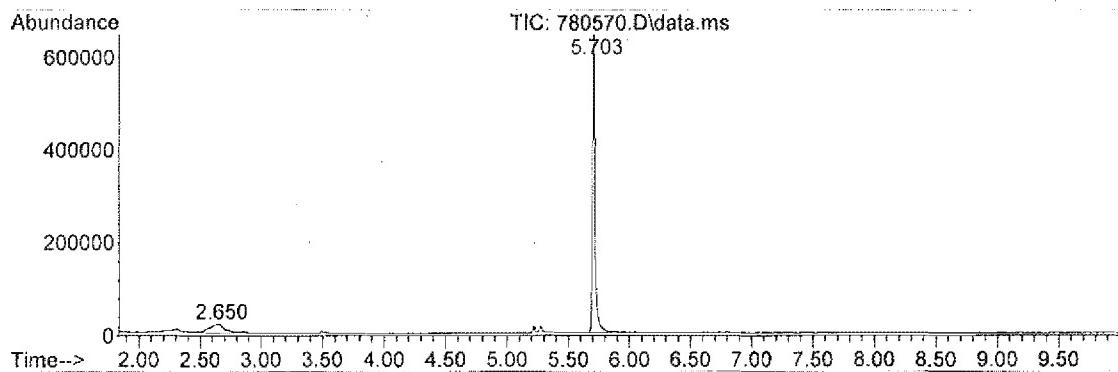
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780570.D
Operator : LAG
Date Acquired : 5 Apr 2011 22:50
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.650	150230	14.06	16.35
5.703	918593	85.94	100.00

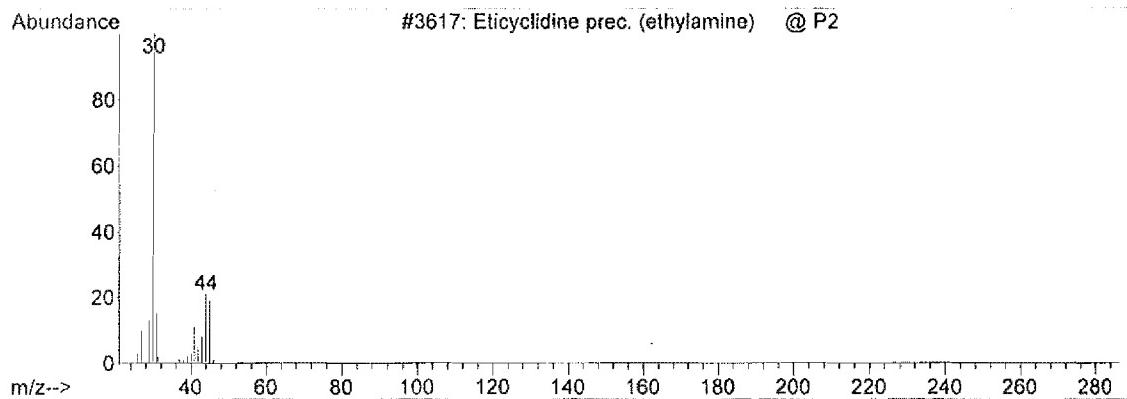
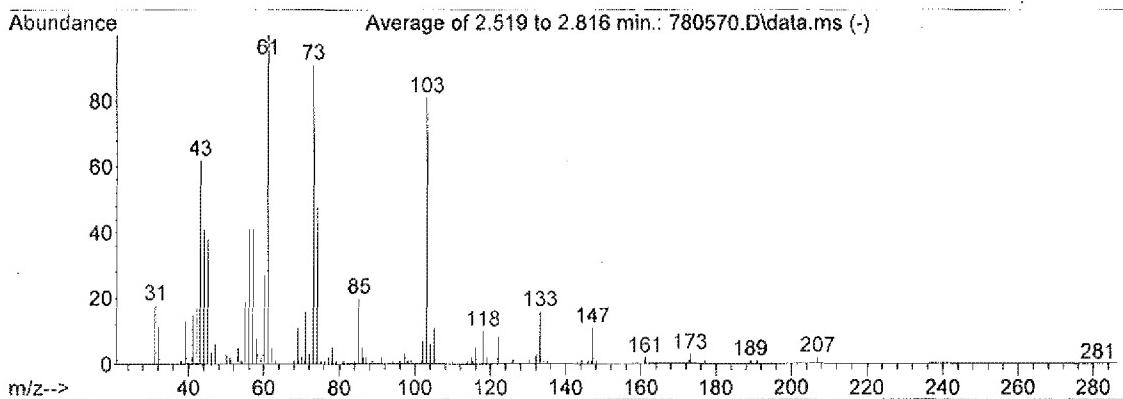
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780570.D
Operator : LAG
Date Acquired : 5 Apr 2011 22:50
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.65	C:\Database\PMW_TOX2.L		
		Eticyclidine prec. (ethylamine)	000075-04-7	7
		Monolinuron	001746-81-2	2
		Ethylacetate	@ 000141-78-6	1



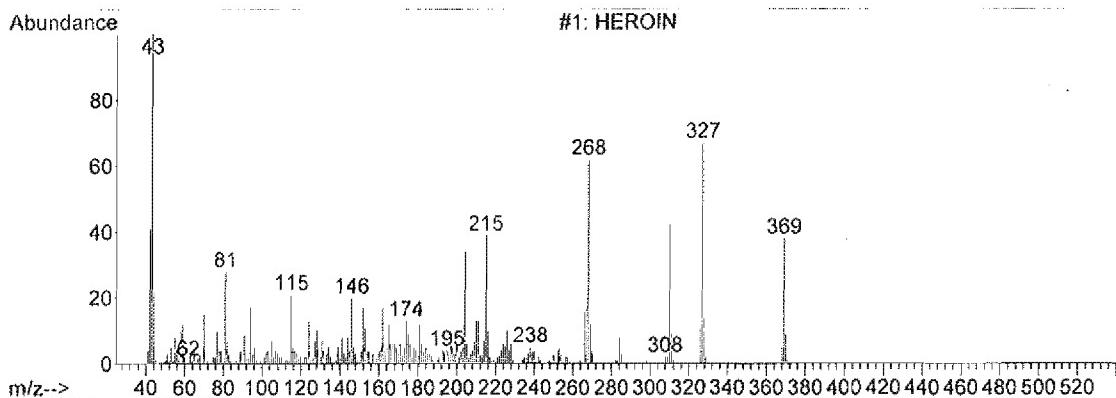
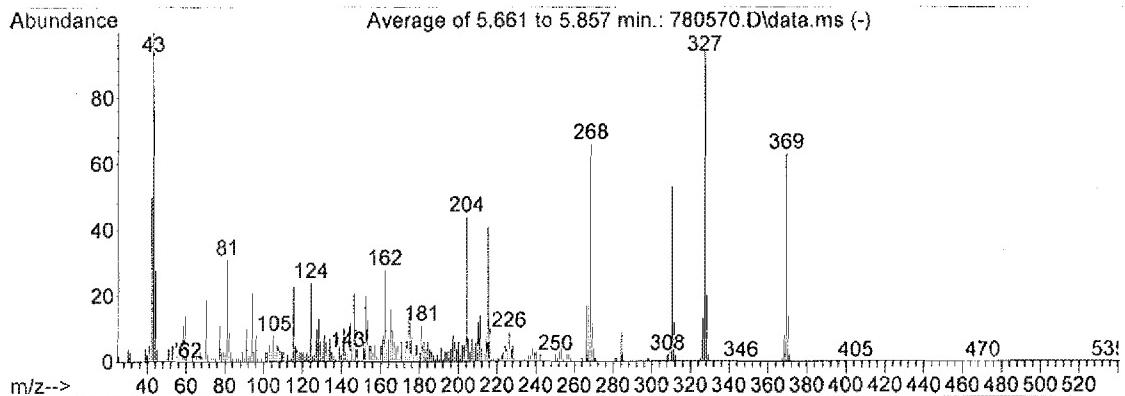
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780570.D
Operator : LAG
Date Acquired : 5 Apr 2011 22:50
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

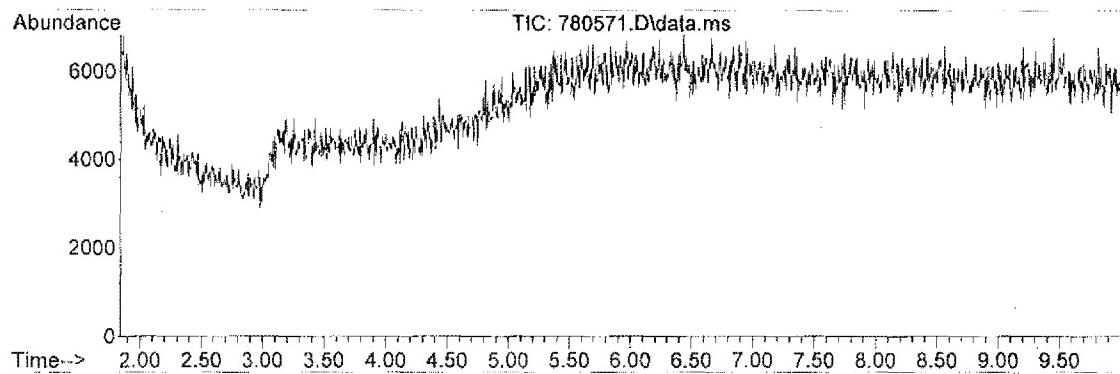
PK#	RT	Library/ID	CAS#	Qual
2	5.70	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780571.D
Operator : LAG
Date Acquired : 5 Apr 2011 23:03
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

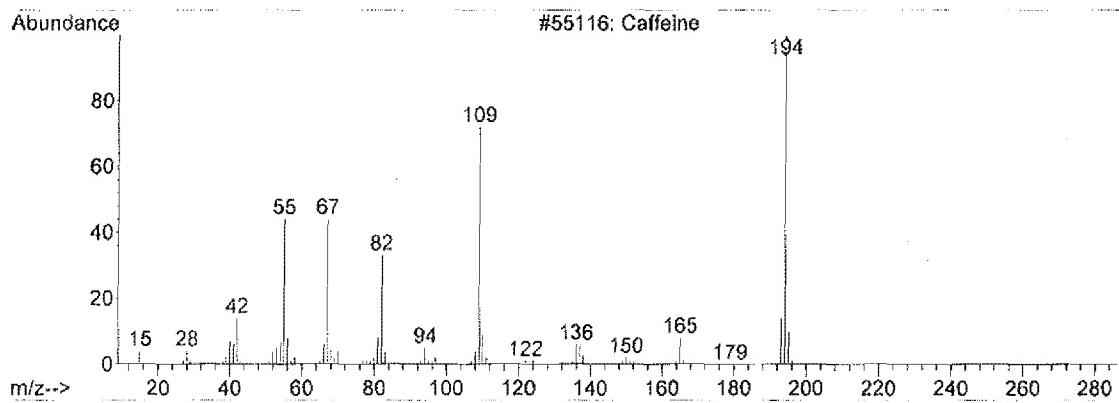
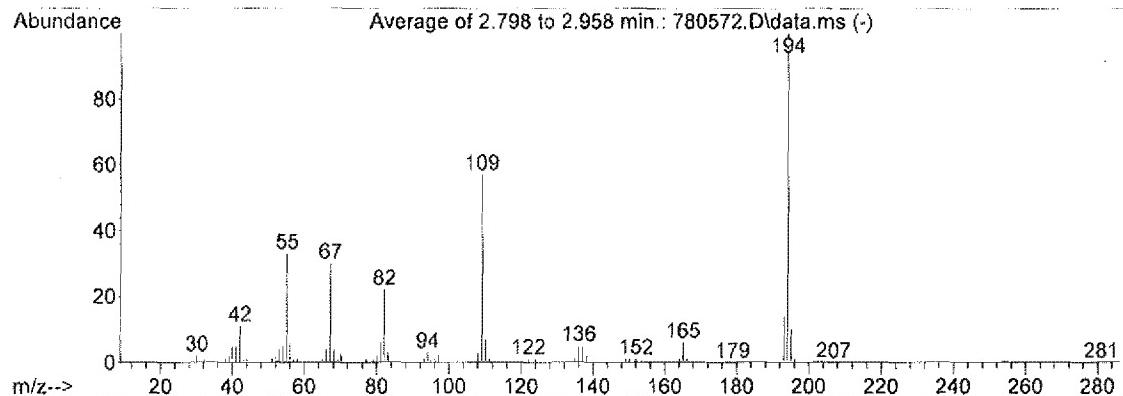
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780572.D
Operator : LAG
Date Acquired : 5 Apr 2011 23:16
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.83	C:\Database\NIST08.L		
		Caffeine	000058-08-2	97
		Caffeine	000058-08-2	97
		Caffeine	000058-08-2	96



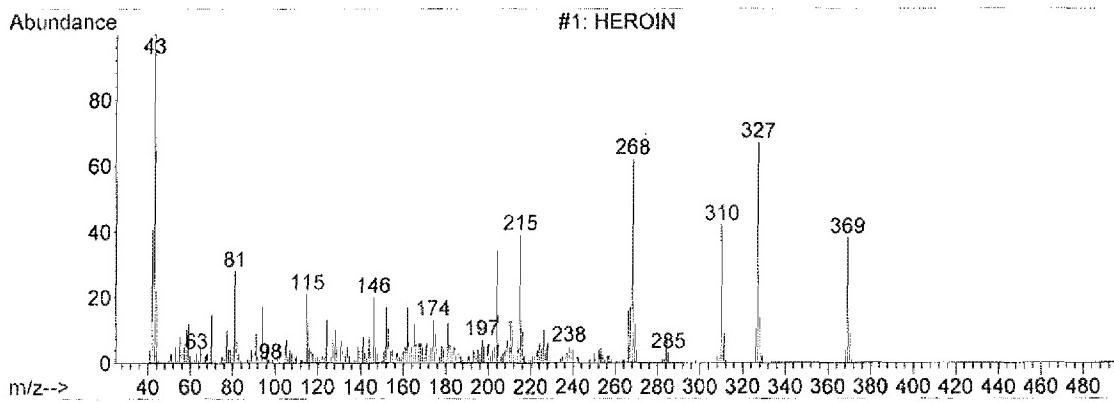
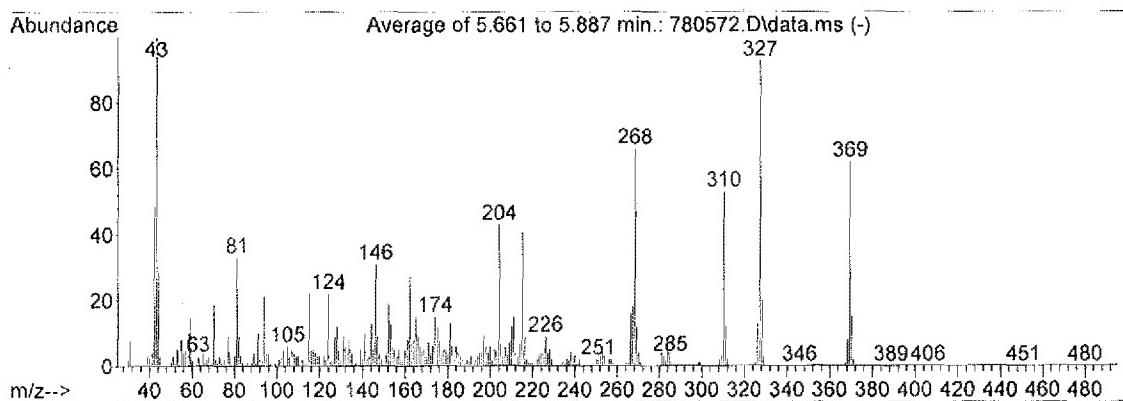
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780572.D
Operator : LAG
Date Acquired : 5 Apr 2011 23:16
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

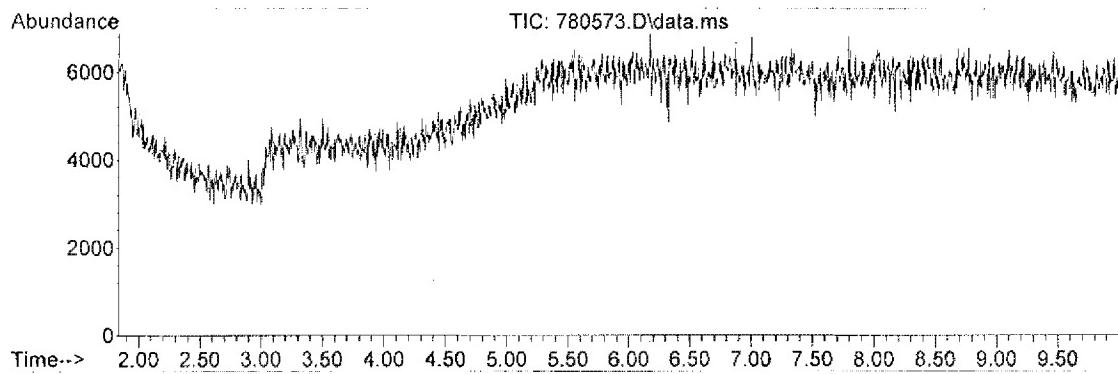
PK#	RT	Library/ID	CAS#	Qual
2	5.70	C:\Database\SLI.L HEROIN	000561-27-3	94



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780573.D
Operator : LAG
Date Acquired : 5 Apr 2011 23:28
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



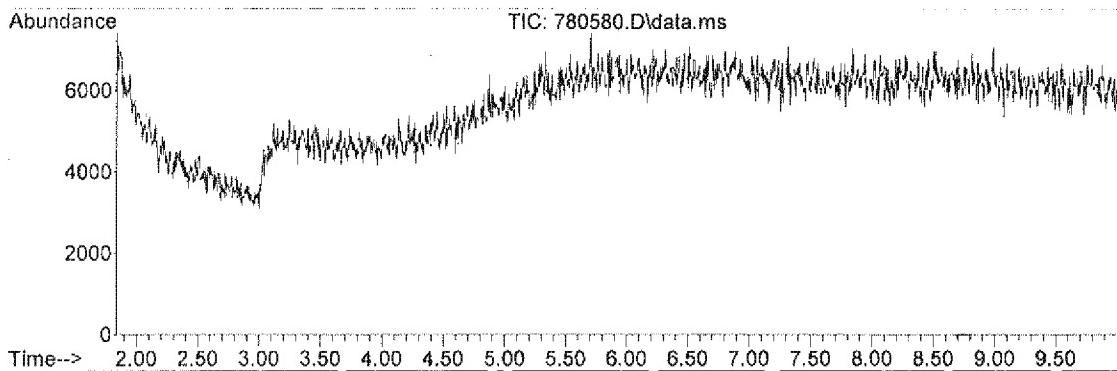
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780580.D
Operator : LAG
Date Acquired : 6 Apr 2011 00:58
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



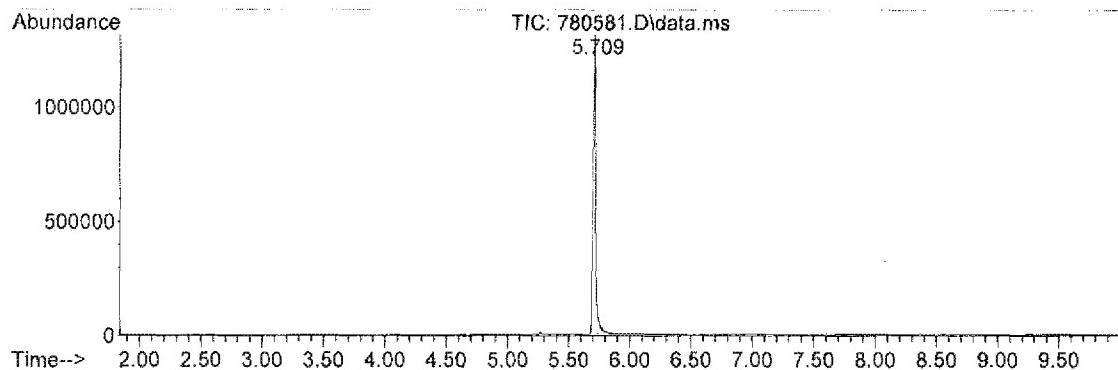
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780581.D
Operator : LAG
Date Acquired : 6 Apr 2011 1:11
Sample Name : HEROIN STD
Submitted by :
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.709	1948823	100.00	100.00

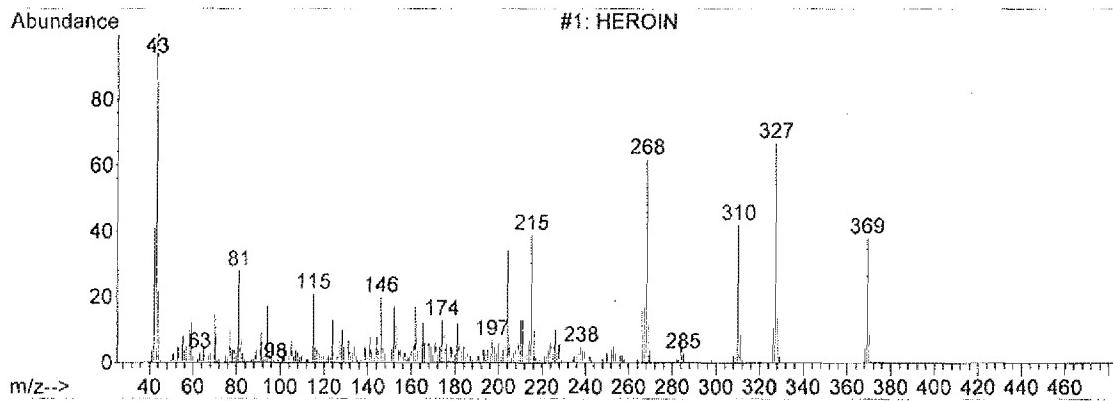
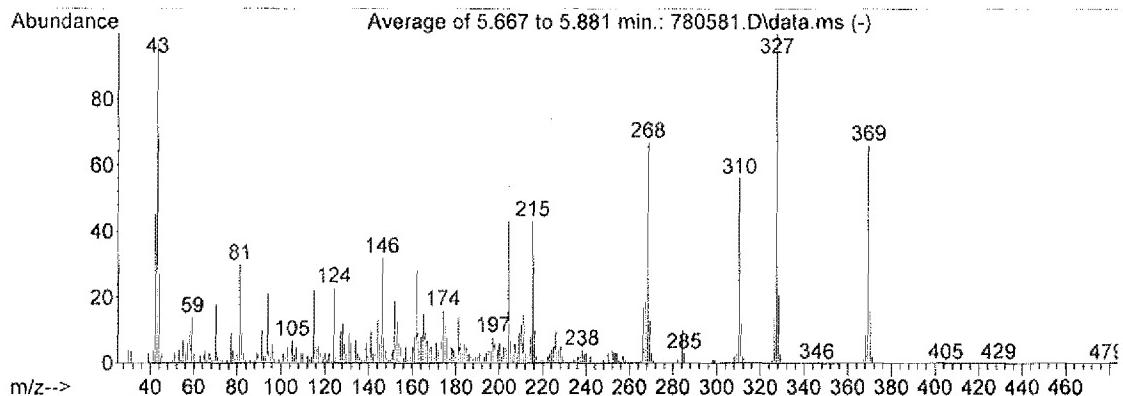
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780581.D
 Operator : LAG
 Date Acquired : 6 Apr 2011 1:11
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 55
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

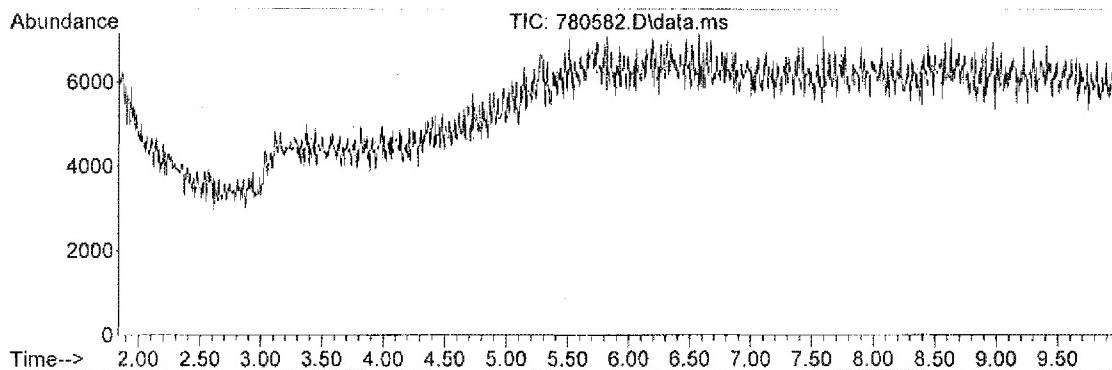
PK#	RT	Library/ID	CAS#	Qual
1	5.71	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\04_05_11\780582.D
Operator : LAG
Date Acquired : 6 Apr 2011 1:23
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



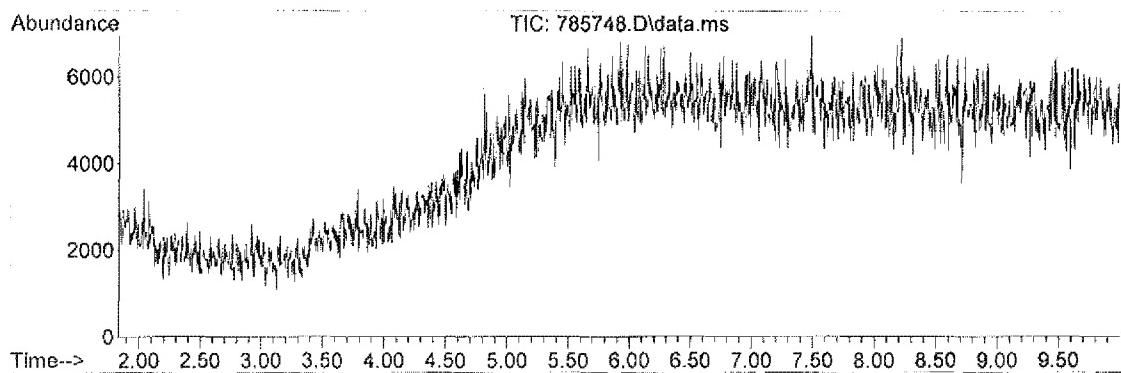
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785748.D
Operator : LAG
Date Acquired : 3 May 2011 4:17
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



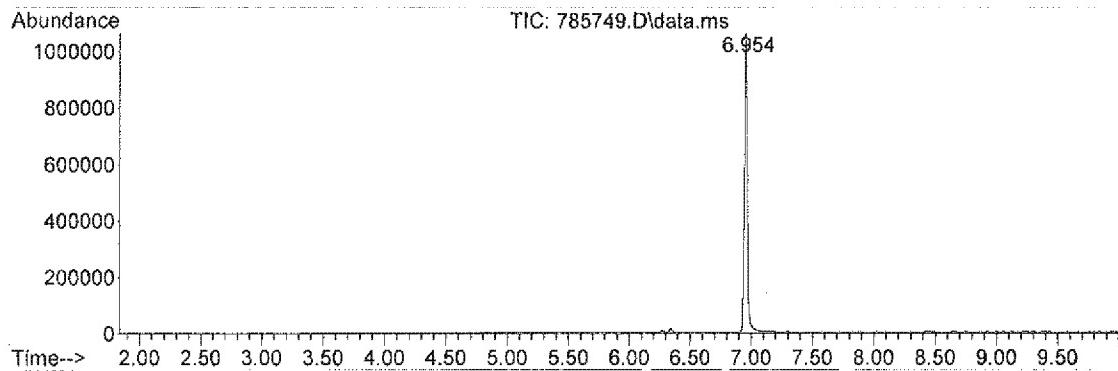
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785749.D
Operator : LAG
Date Acquired : 3 May 2011 4:29
Sample Name : HEROIN STD
Submitted by :
Vial Number : 49
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.954	1823228	100.00	100.00

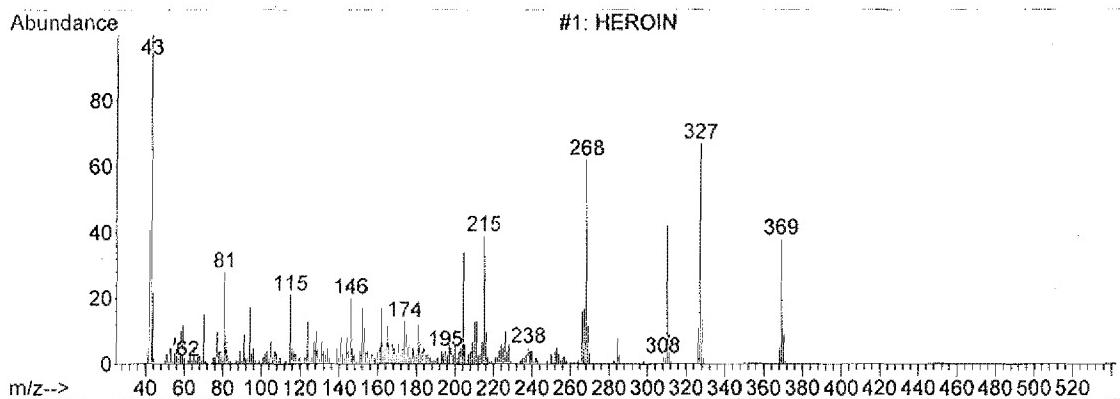
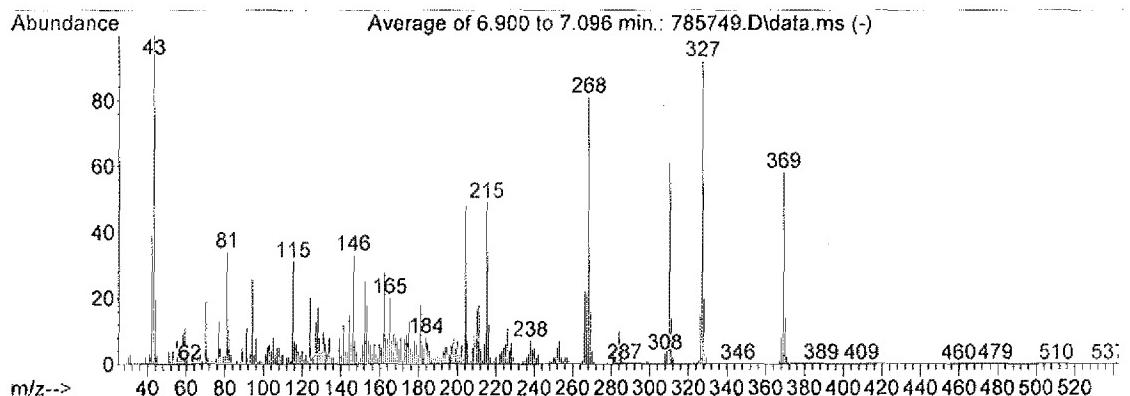
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785749.D
 Operator : LAG
 Date Acquired : 3 May 2011 4:29
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 49
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

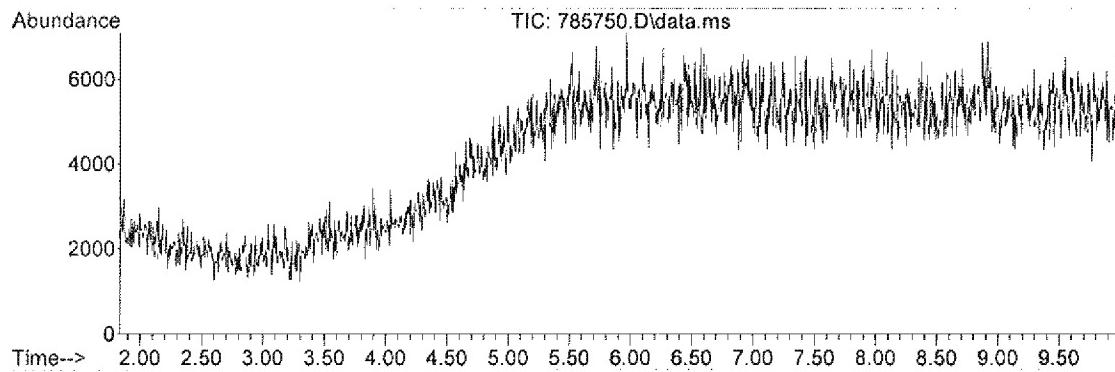
PK#	RT	Library/ID	CAS#	Qual
1	6.95	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785750.D
Operator : LAG
Date Acquired : 3 May 2011 4:42
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



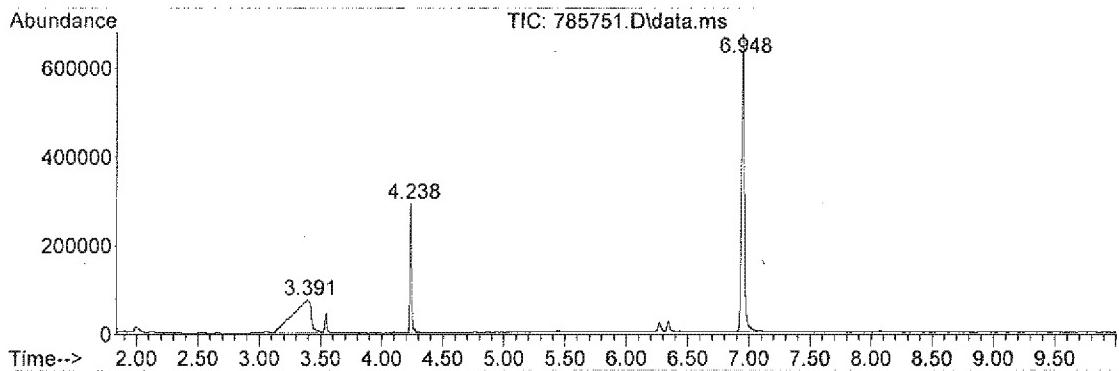
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785751.D
Operator : LAG
Date Acquired : 3 May 2011 4:55
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.391	788489	35.47	69.95
4.238	307511	13.83	27.28
6.948	1127186	50.70	100.00

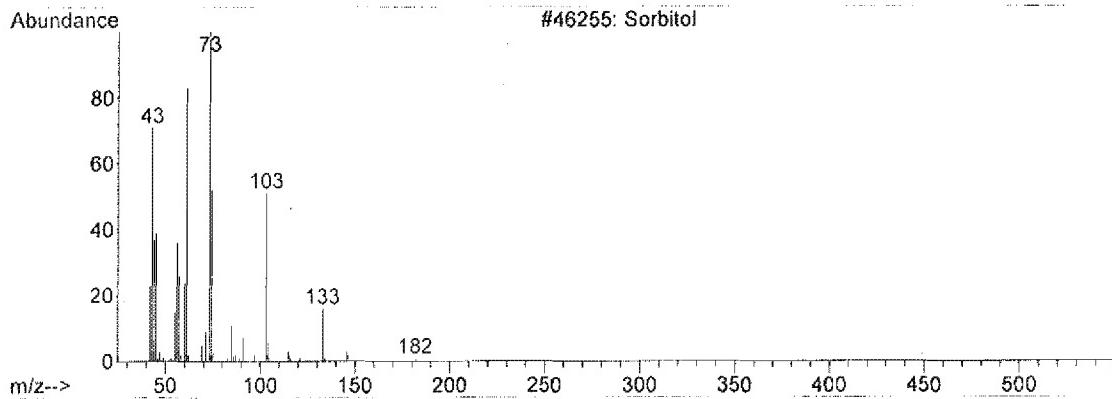
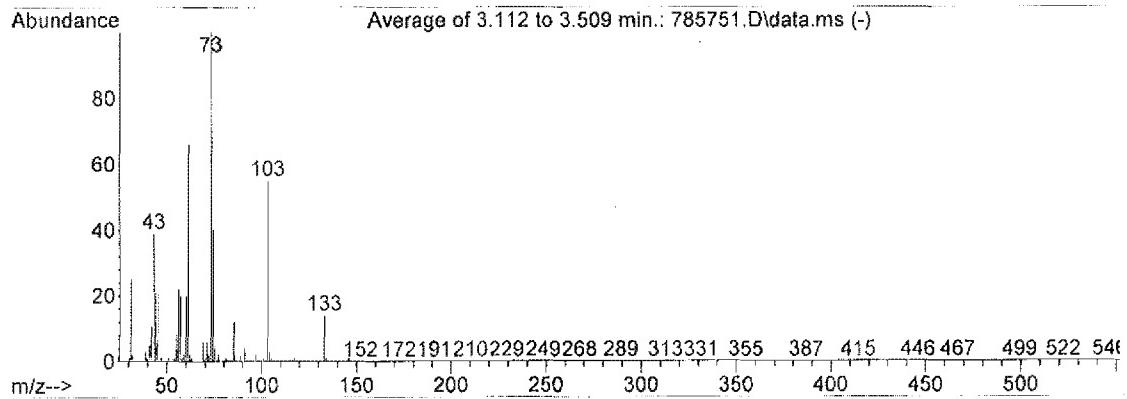
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785751.D
Operator : LAG
Date Acquired : 3 May 2011 4:55
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.39	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	96
		Glucitol	026566-34-7	91
		D-Mannitol	000069-65-8	91



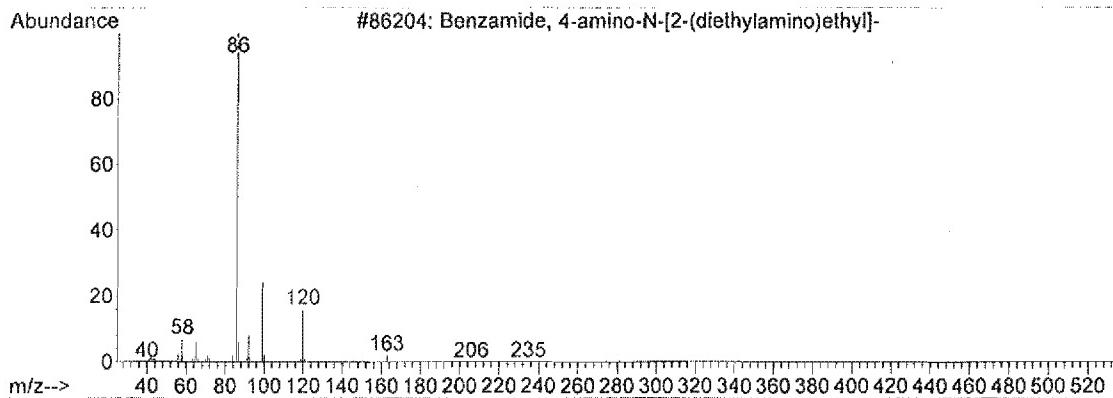
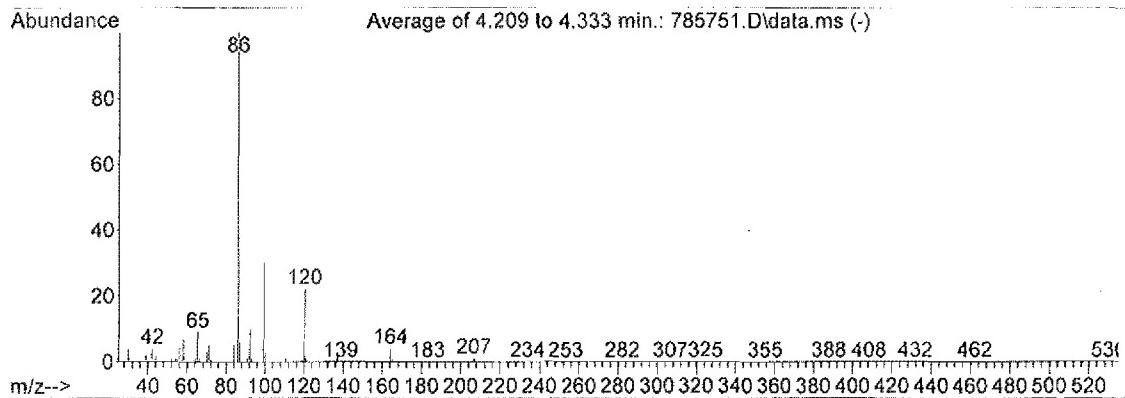
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785751.D
Operator : LAG
Date Acquired : 3 May 2011 4:55
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.24	C:\Database\NIST08.L		
		Benzamide, 4-amino-N-[2-(diethylamino)ethyl]	000051-06-9	86
		Benzoic acid, 4-amino-, 2-(diethylamino)	000059-46-1	86
		Benzoic acid, 4-amino-, 2-(diethylamino)	000059-46-1	83



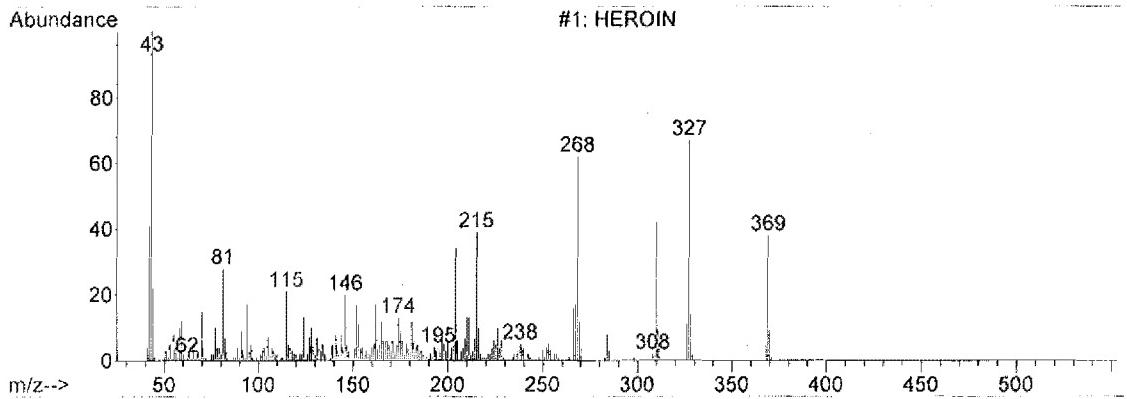
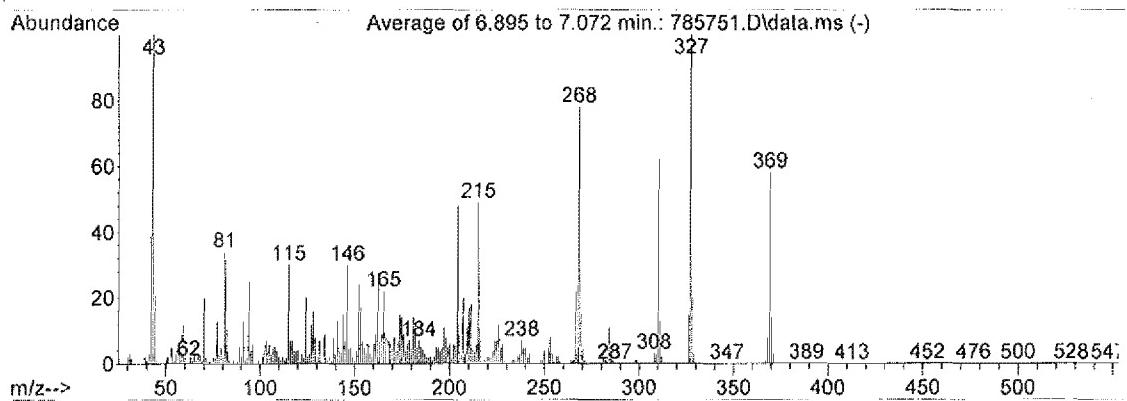
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785751.D
Operator : LAG
Date Acquired : 3 May 2011 4:55
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

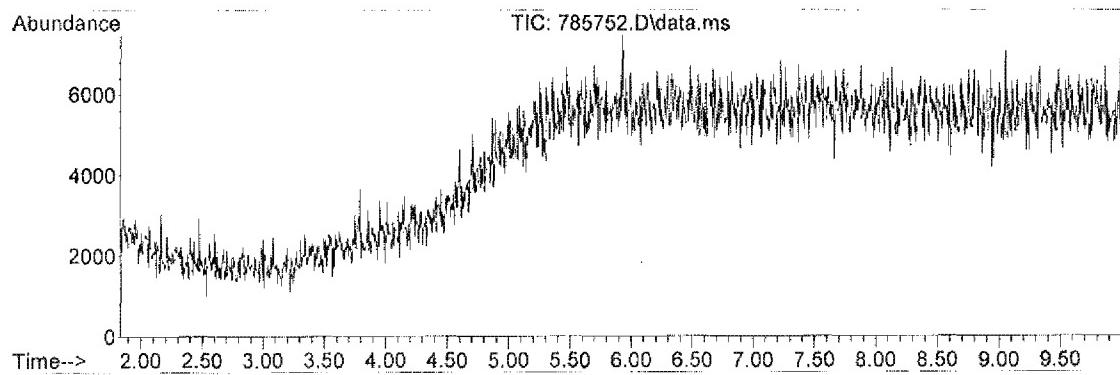
PK#	RT	Library/ID	CAS#	Qual
3	6.95	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785752.D
Operator : LAG
Date Acquired : 3 May 2011 5:08
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



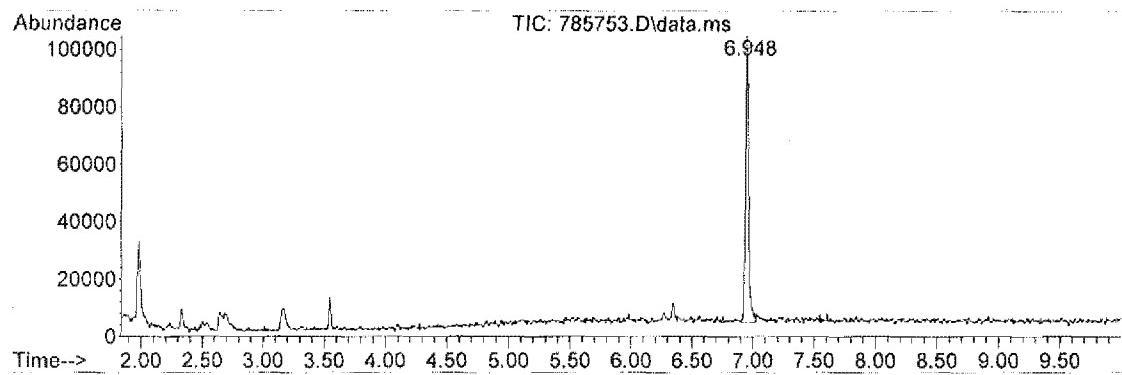
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785753.D
Operator : LAG
Date Acquired : 3 May 2011 5:20
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.948	174815	100.00	100.00

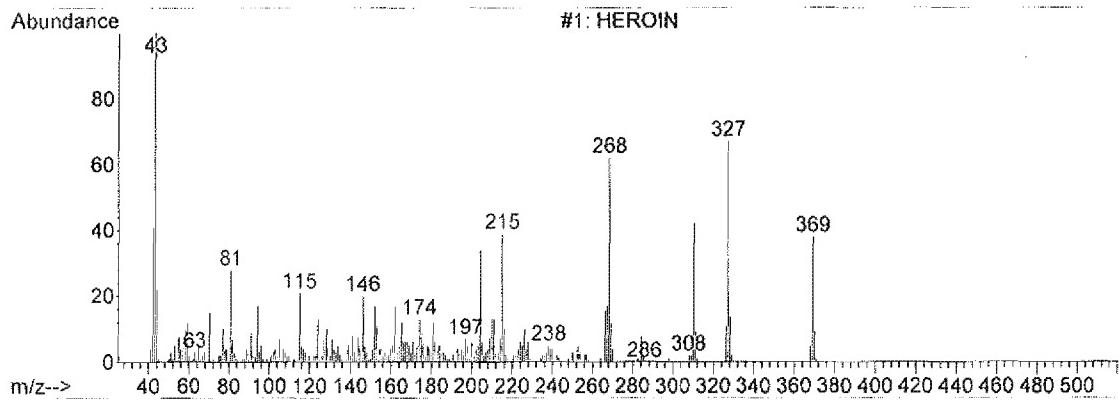
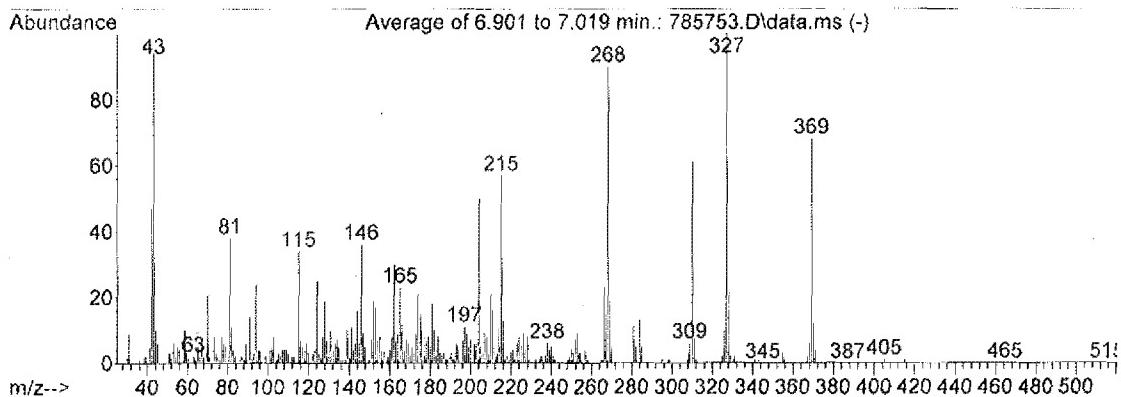
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785753.D
Operator : LAG
Date Acquired : 3 May 2011 5:20
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

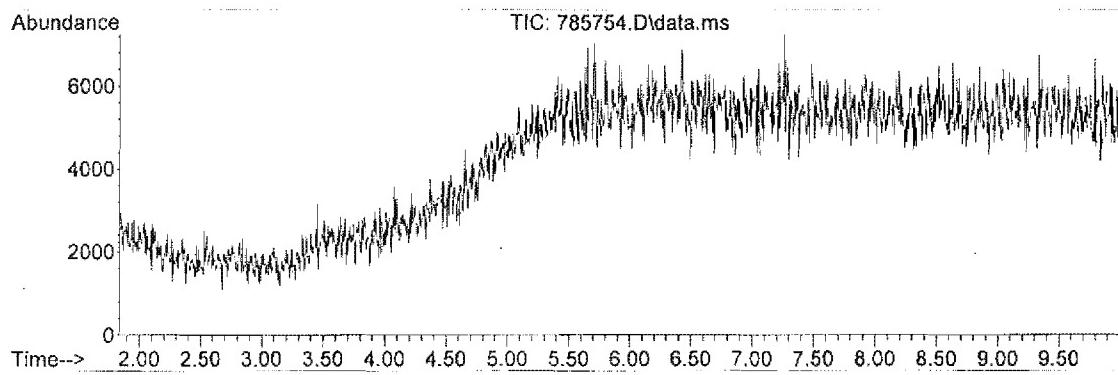
PK#	RT	Library/ID	CAS#	Qual
1	6.95	C:\Database\SLI.L HEROIN	000561-27-3	94



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785754.D
Operator : LAG
Date Acquired : 3 May 2011 5:33
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



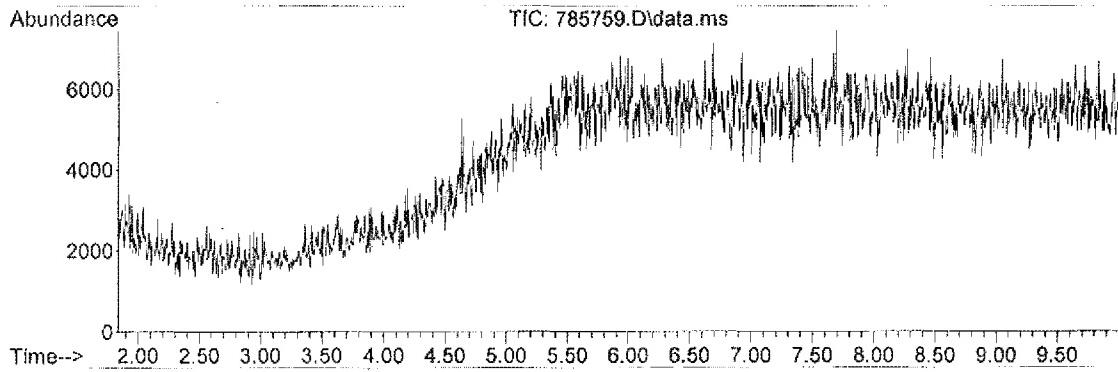
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785759.D
Operator : LAG
Date Acquired : 3 May 2011 6:37
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



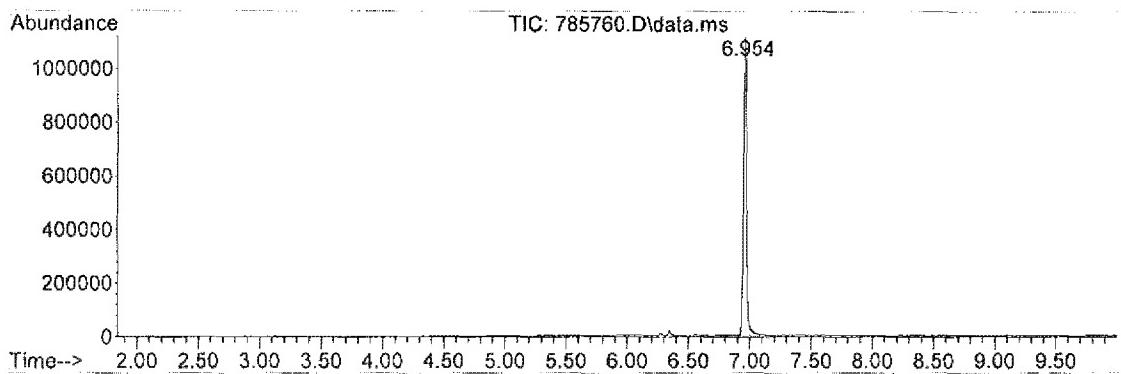
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785760.D
Operator : LAG
Date Acquired : 3 May 2011 6:50
Sample Name : HEROIN STD
Submitted by :
Vial Number : 49
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.954	1940520	100.00	100.00

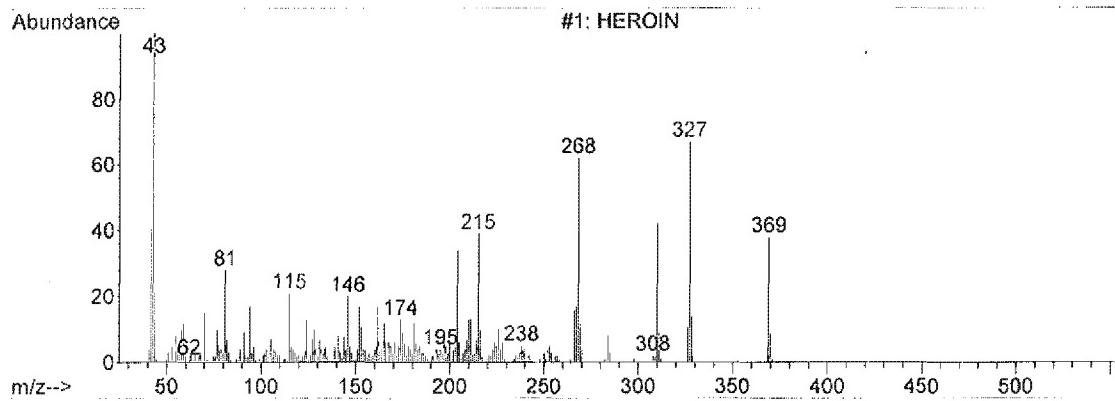
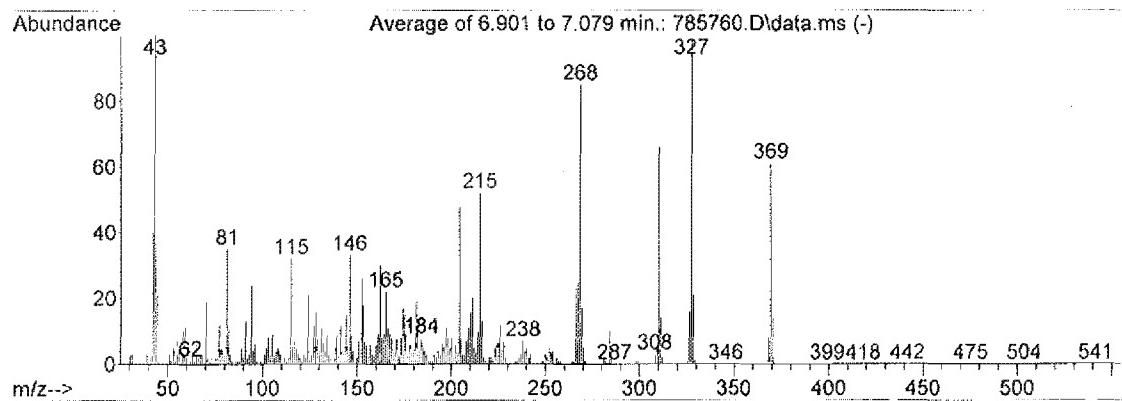
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785760.D
 Operator : LAG
 Date Acquired : 3 May 2011 6:50
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 49
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

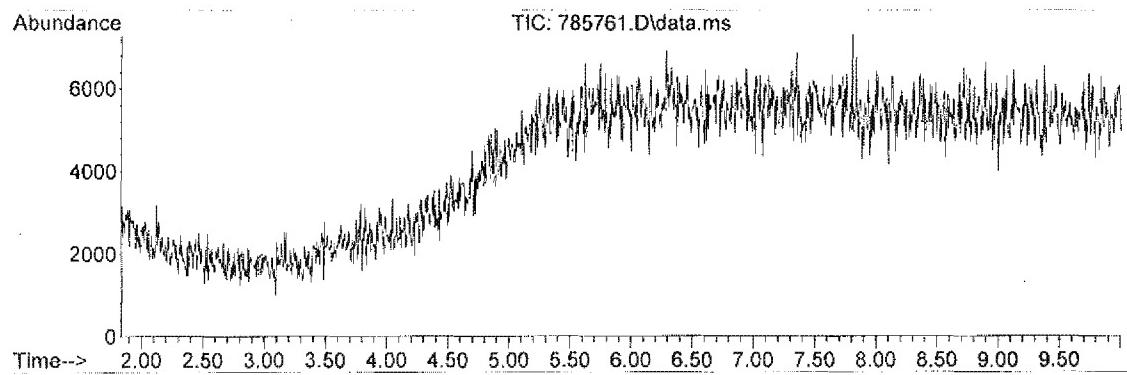
PK#	RT	Library/ID	CAS#	Qual
1	6.95	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785761.D
Operator : LAG
Date Acquired : 3 May 2011 7:03
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



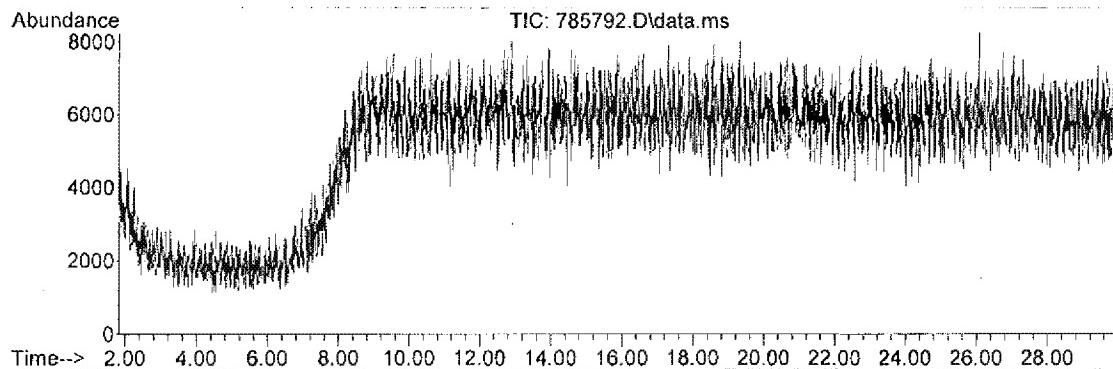
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785792.D
Operator : LAG
Date Acquired : 3 May 2011 16:23
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



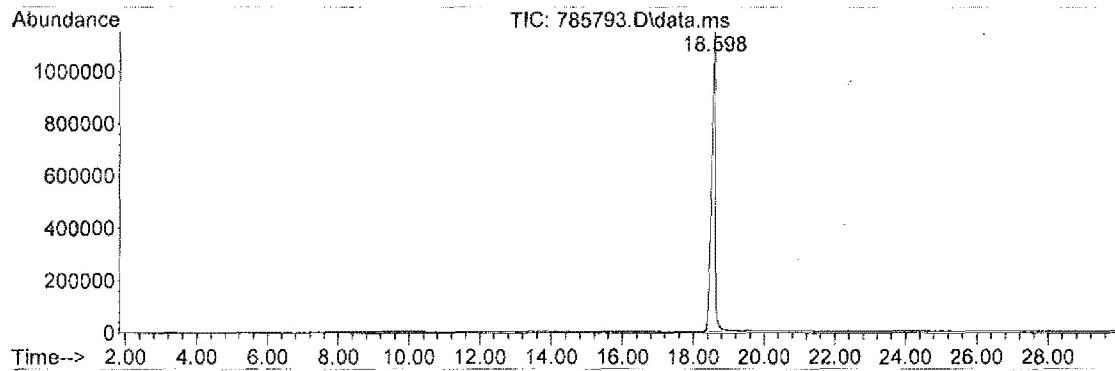
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785793.D
Operator : LAG
Date Acquired : 3 May 2011 16:57
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 93
AcquisitionMeth: WSCREEN.M
Integrator : RTE



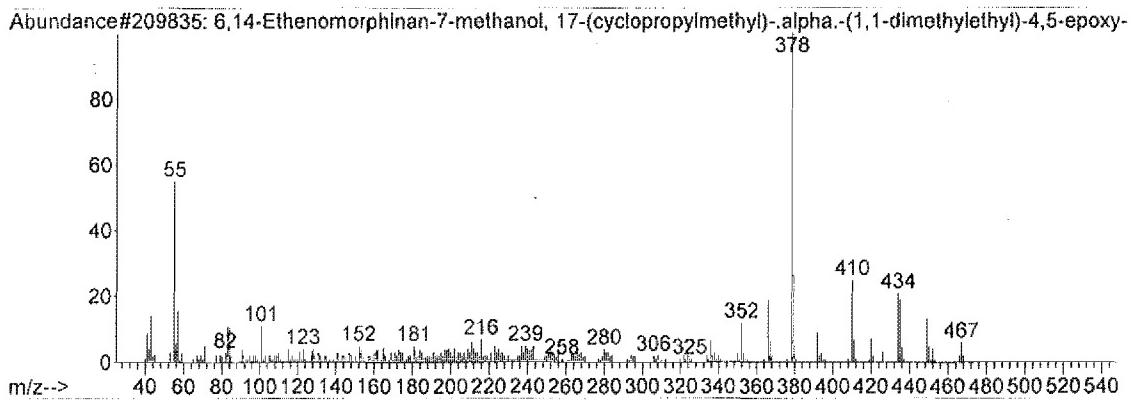
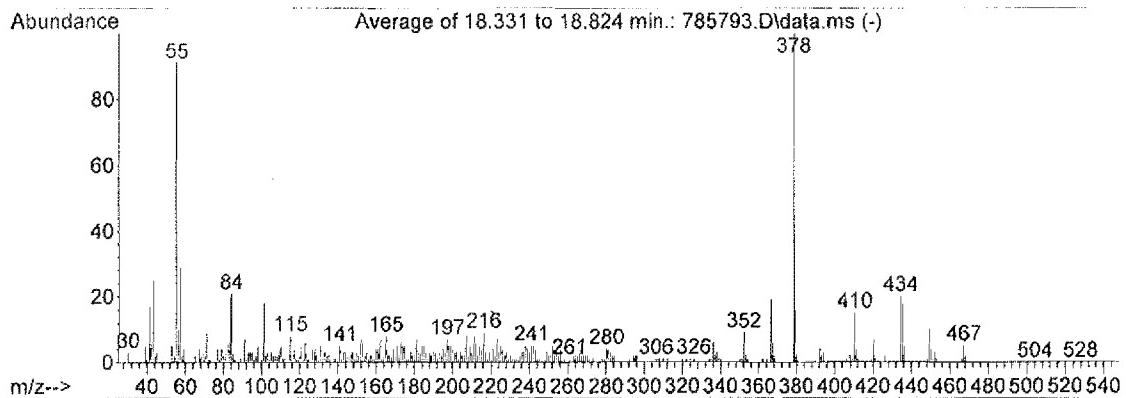
Ret. Time	Area	Area %	Ratio %
18.598	8353062	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785793.D
 Operator : LAG
 Date Acquired : 3 May 2011 16:57
 Sample Name : BUPRENORPHINE STD
 Submitted by :
 Vial Number : 93
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

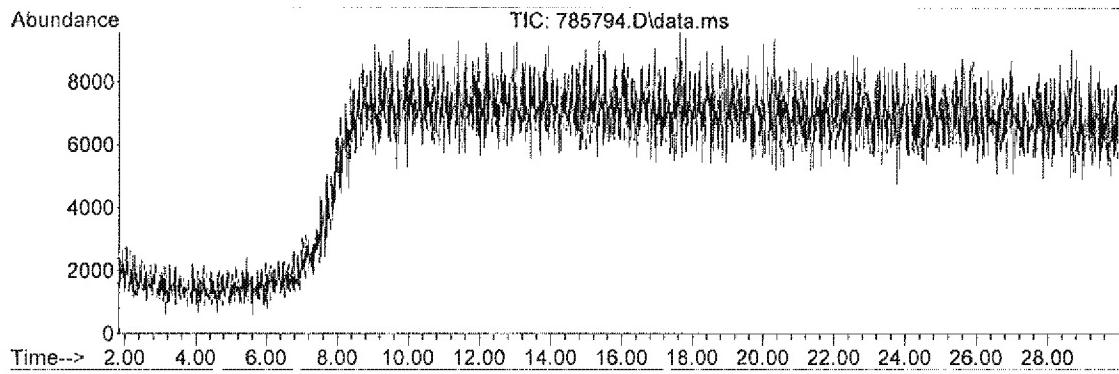
PK#	RT	Library/ID	CAS#	Qual
1	18.60	C:\Database\NIST08.L		
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	96



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785794.D
Operator : LAG
Date Acquired : 3 May 2011 17:31
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



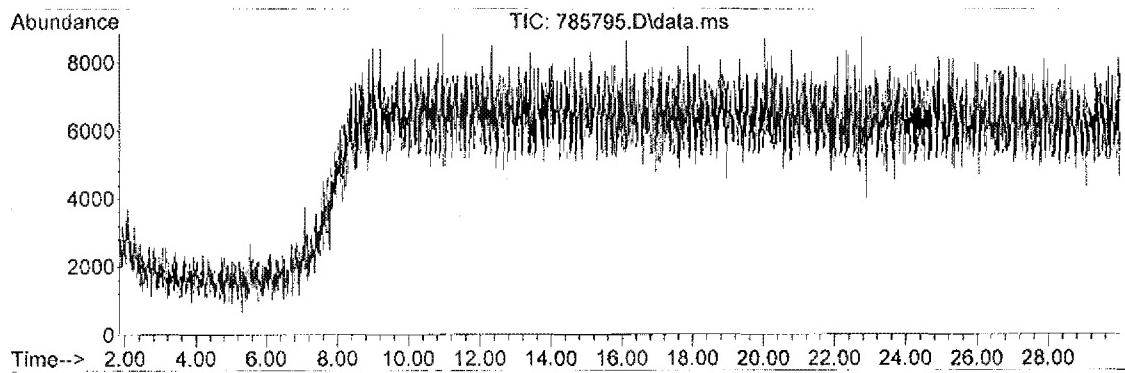
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785795.D
Operator : LAG
Date Acquired : 3 May 2011 18:05
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



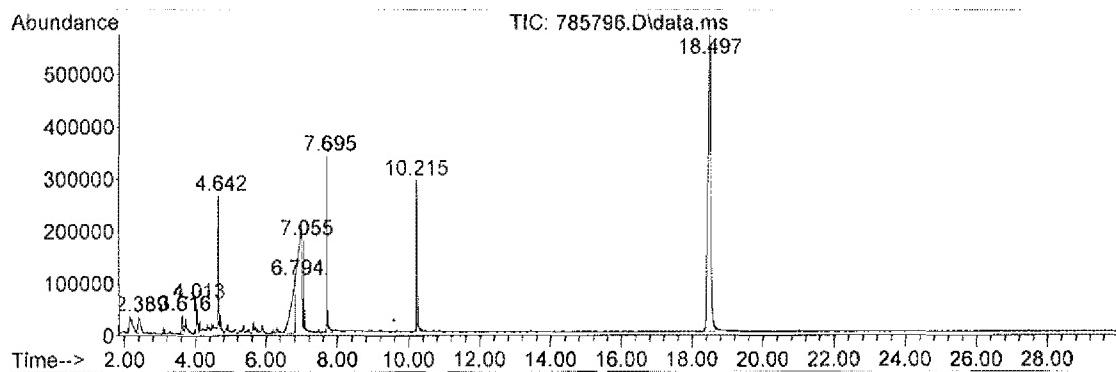
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.389	154447	2.68	4.75
3.616	107211	1.86	3.30
4.013	115084	1.99	3.54
4.642	330072	5.72	10.15
6.794	806425	13.97	24.81
7.055	149018	2.58	4.58
7.695	349737	6.06	10.76
10.215	510873	8.85	15.72
18.497	3250720	56.30	100.00

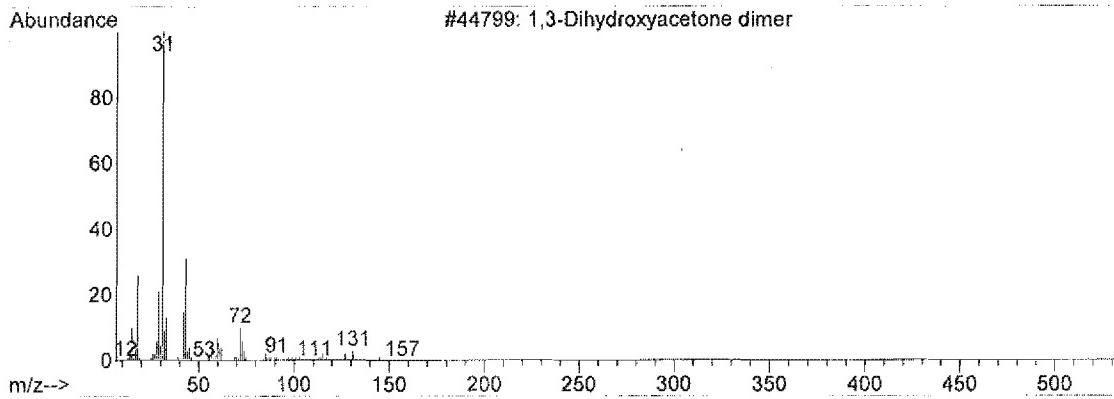
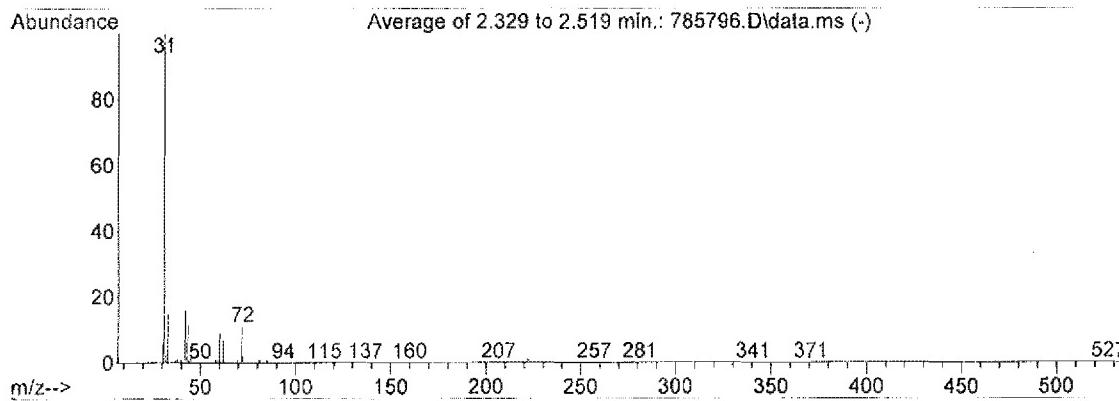
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.39	C:\Database\NIST08.L		
		1,3-Dihydroxyacetone dimer	062147-49-3	83
		2-Propanone, 1,3-dihydroxy-	000096-26-4	74
		dl-Glyceraldehyde dimer	026793-98-6	40



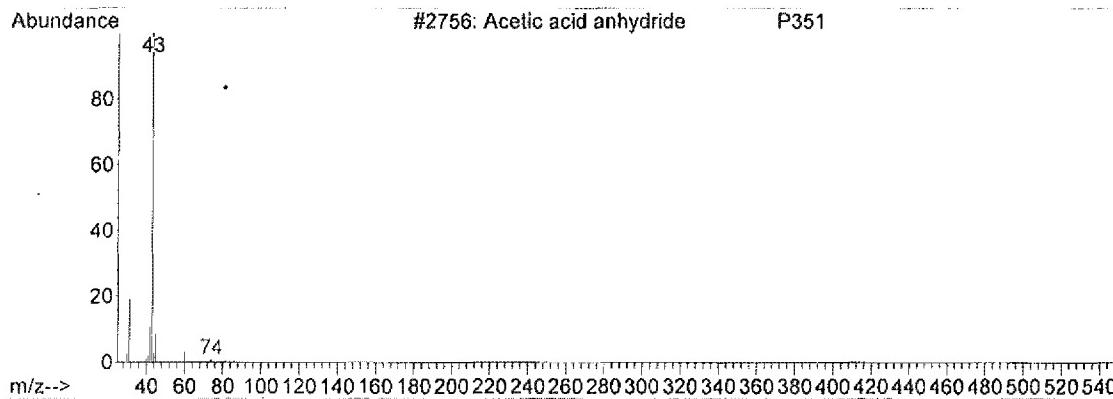
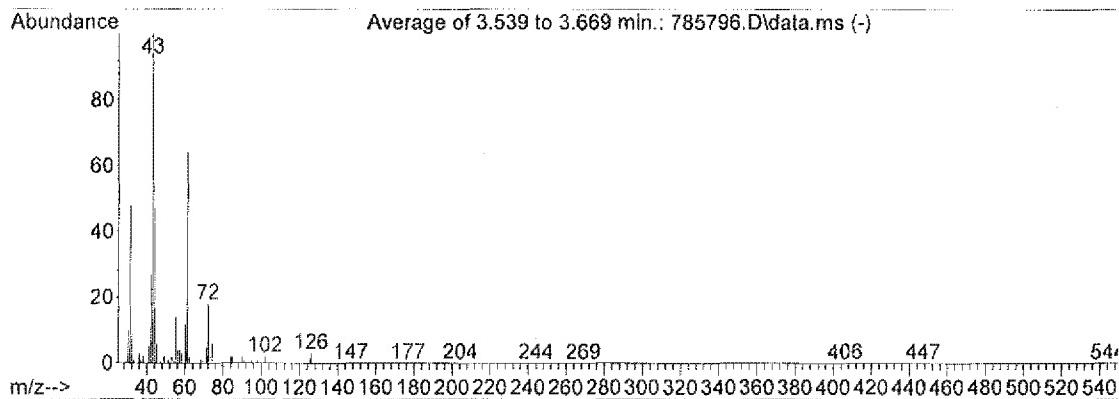
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.62	C:\Database\PMW_TOX2.L		
		Acetic acid anhydride	000108-24-7	9
		Acetaldehyde	000075-07-0	3
		Monolinuron	001746-81-2	2



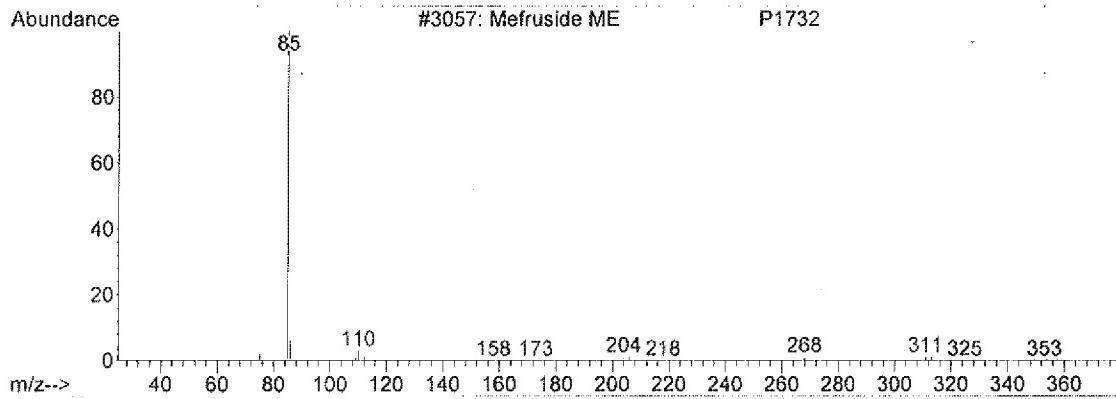
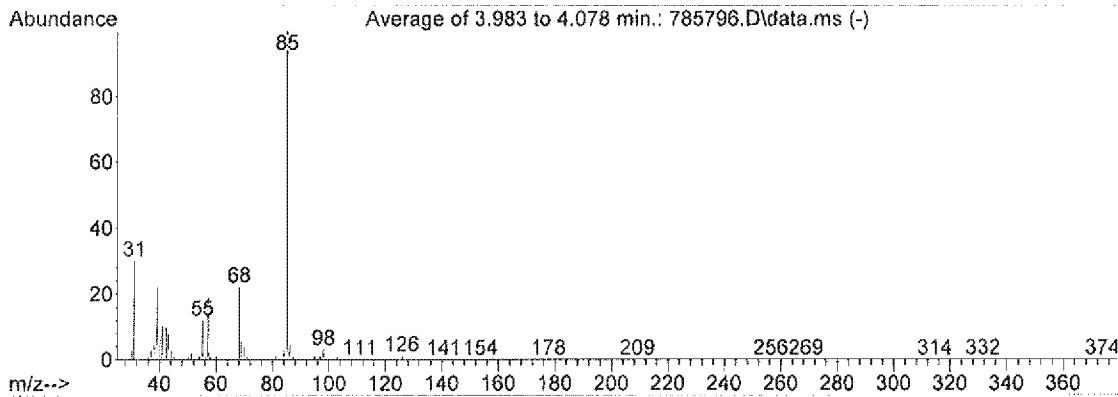
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.01	C:\Database\PMW_TOX2.L		
		Mefruside ME	000000-00-0	2
		Dichlorodifluoromethane	@ 000075-71-8	2
		Mefruside 2ME	000000-00-0	1



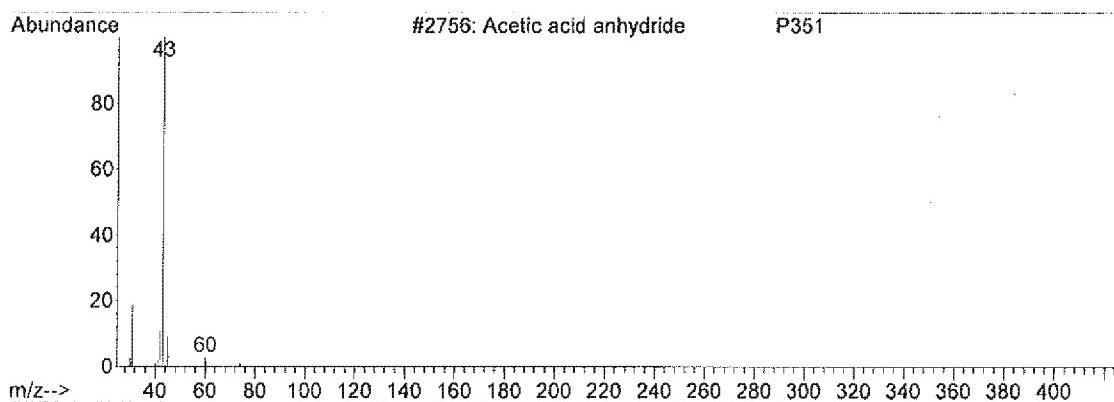
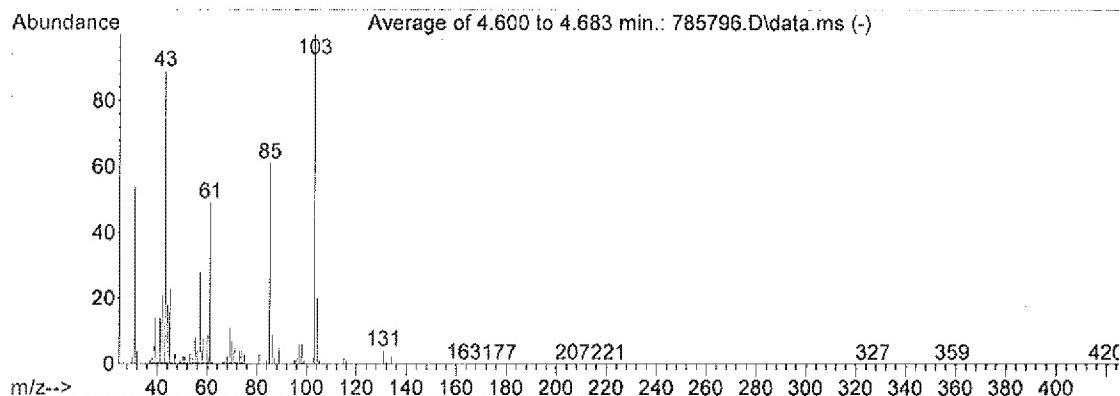
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	4.64	C:\Database\PMW_TOX2.L		
		Acetic acid anhydride	000108-24-7	9
		Nifenalol artifact	000000-00-0	2
		Ethanol	000064-17-5	2

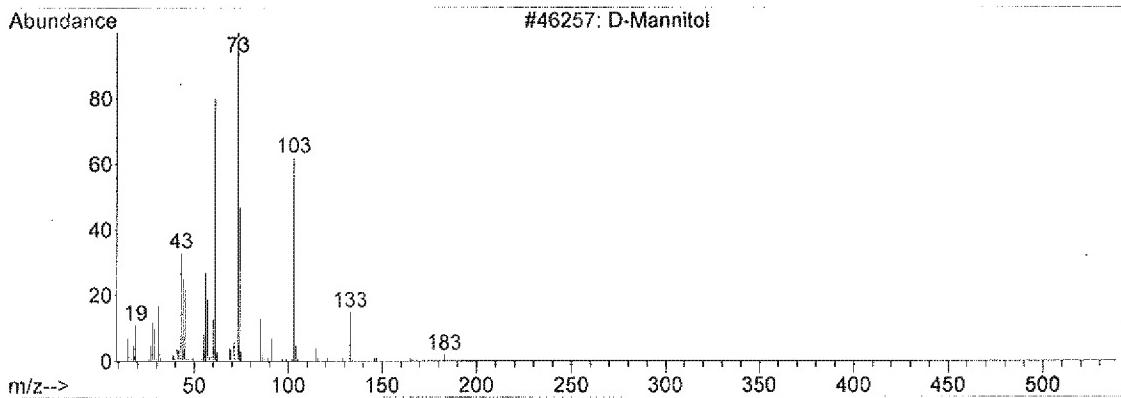
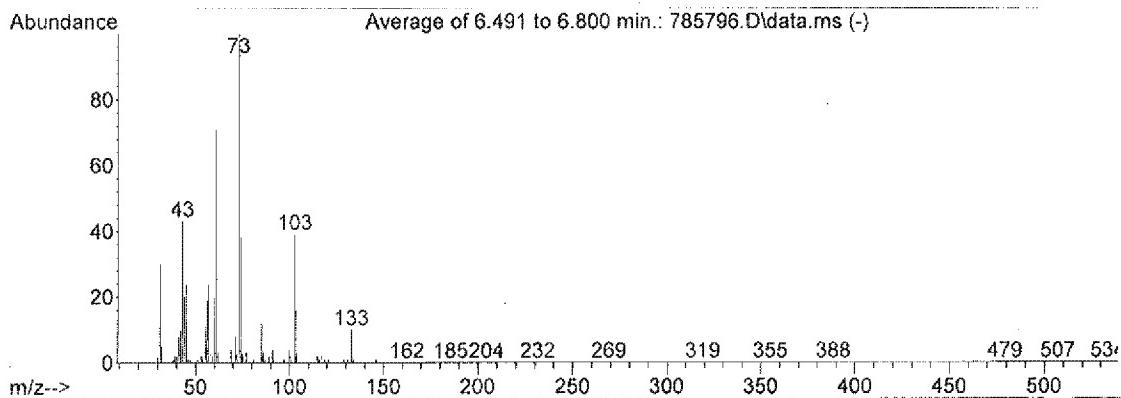


Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	6.79	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Glucitol	026566-34-7	90
		Sorbitol	000050-70-4	83

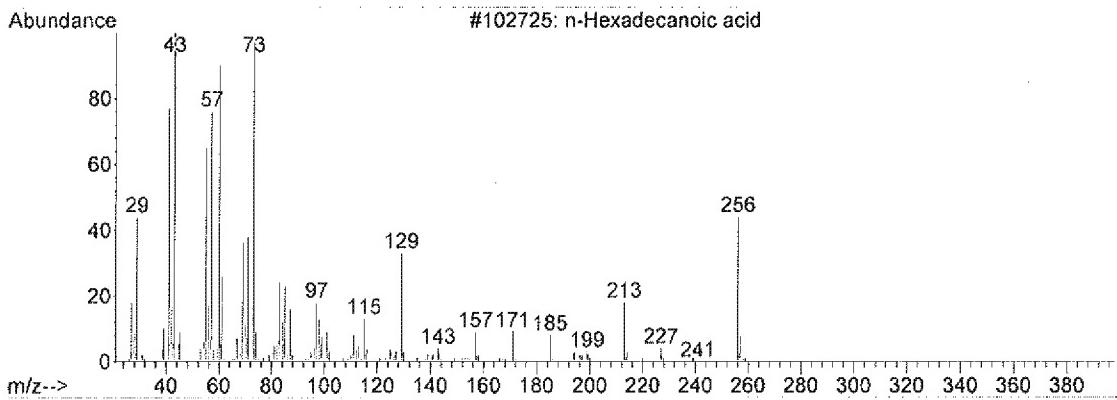
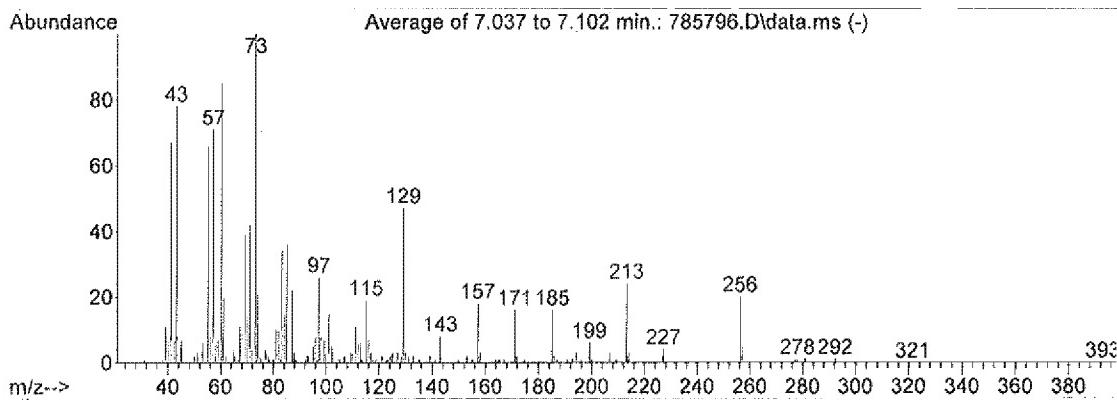


Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	7.05	C:\Database\NIST08.L		
		n-Hexadecanoic acid	000057-10-3	93
		n-Hexadecanoic acid	000057-10-3	90
		Dodecanoic acid	000143-07-7	90



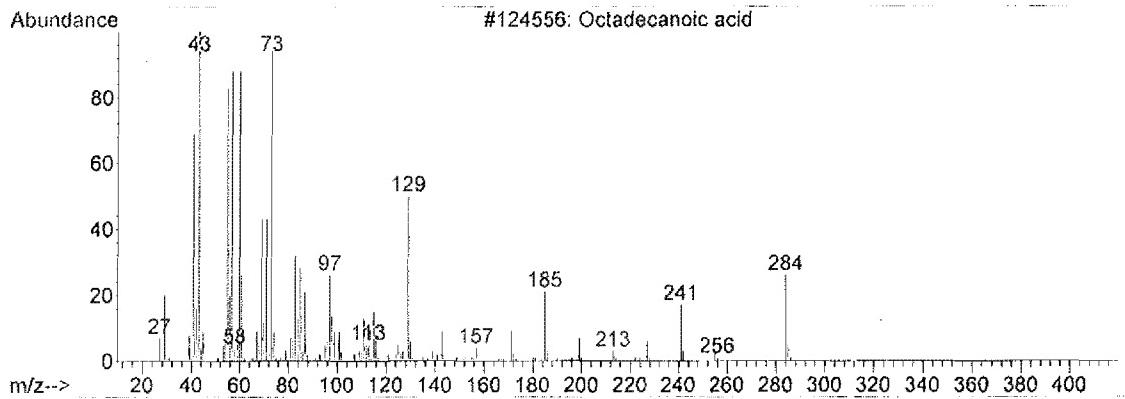
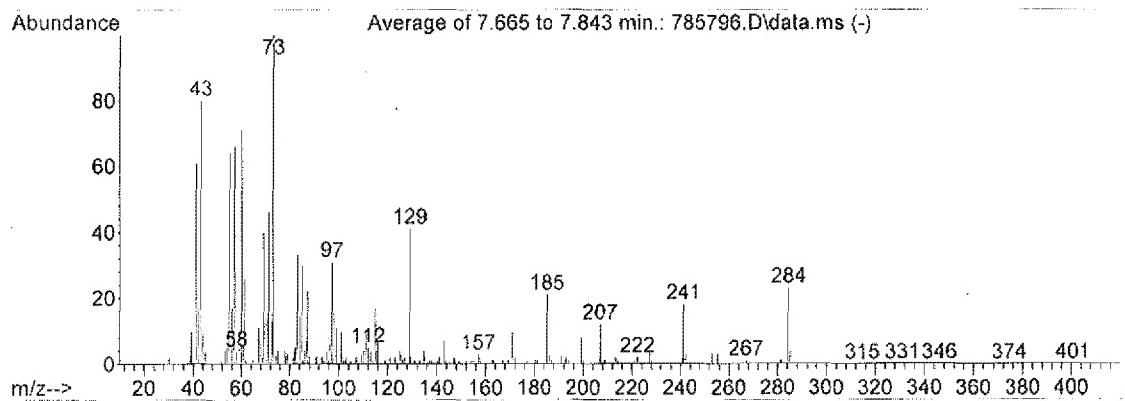
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
 Operator : LAG
 Date Acquired : 3 May 2011 18:39
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 96
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	7.70	C:\Database\NIST08.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	95



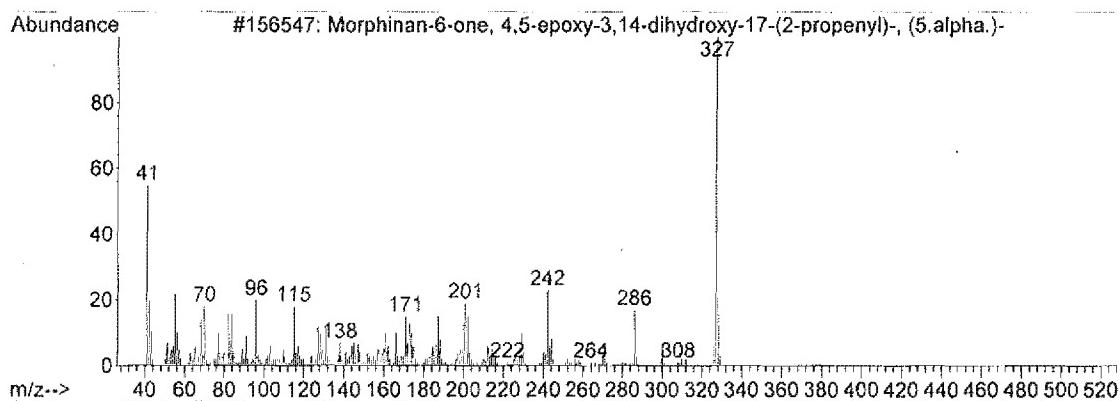
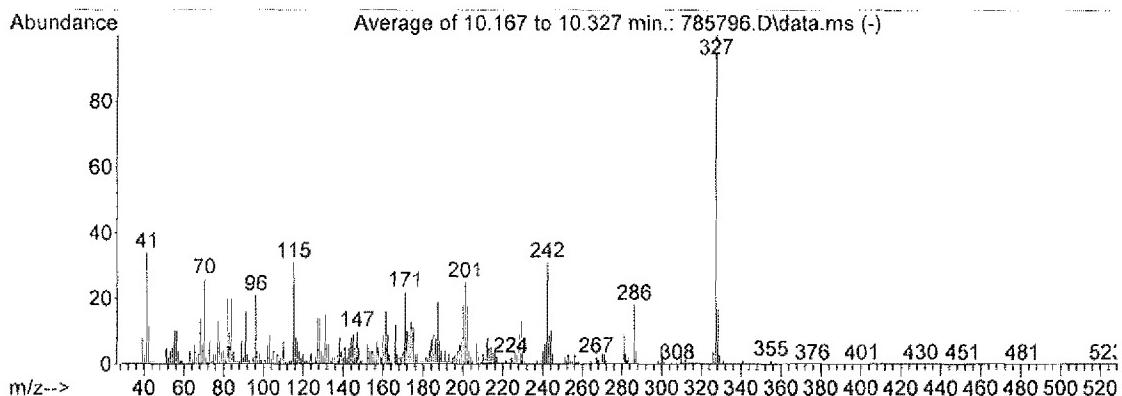
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
 Operator : LAG
 Date Acquired : 3 May 2011 18:39
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 96
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
8	10.21	C:\Database\NIST08.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	83



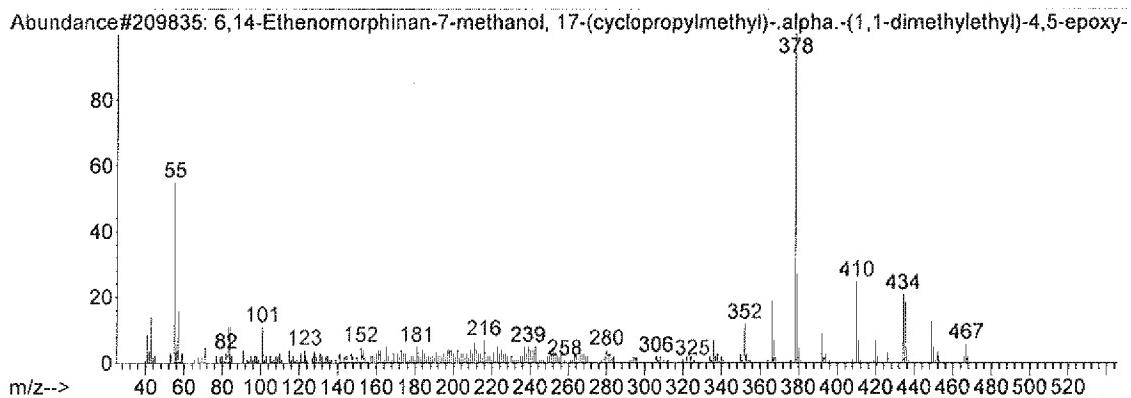
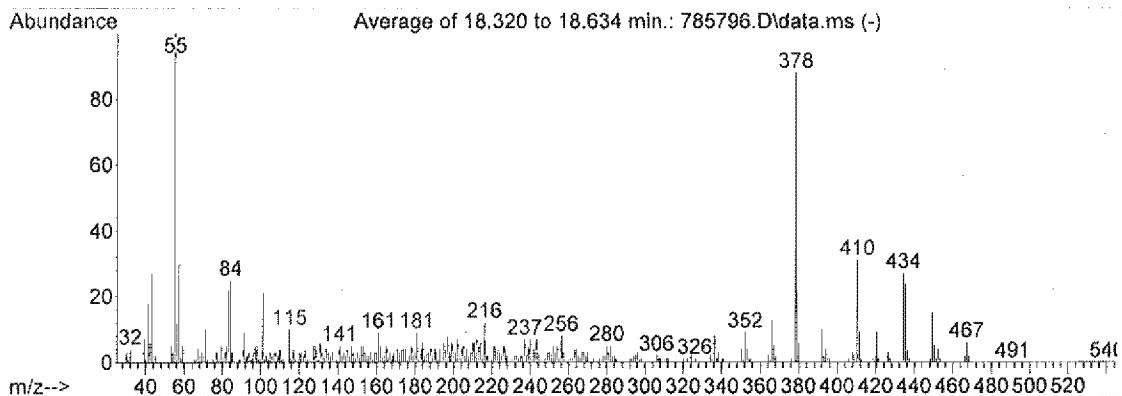
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785796.D
Operator : LAG
Date Acquired : 3 May 2011 18:39
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

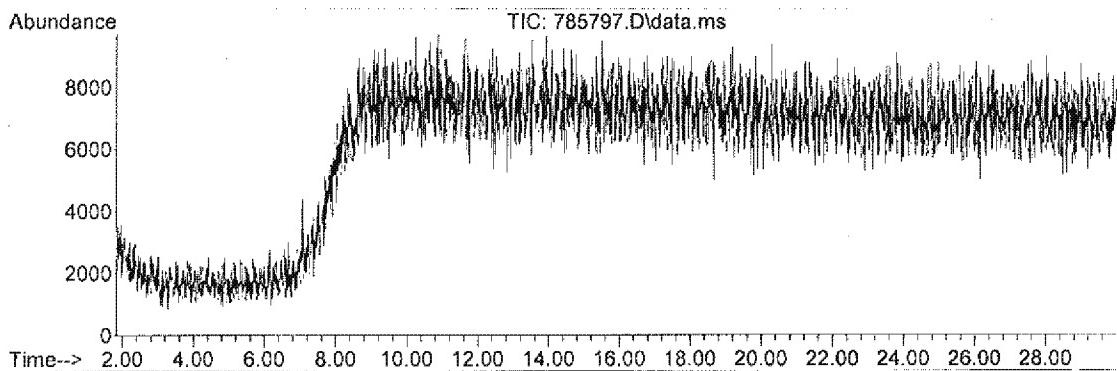
PK#	RT	Library/ID	CAS#	Qual
9	18.50	C:\Database\NIST08.L		
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	95



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785797.D
Operator : LAG
Date Acquired : 3 May 2011 19:14
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE

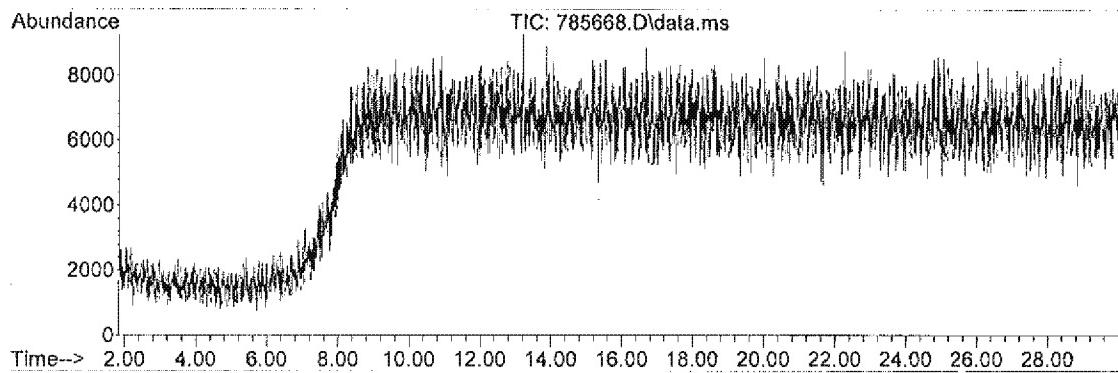


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785668.D
Operator : LAG
Date Acquired : 4 May 2011 00:56
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



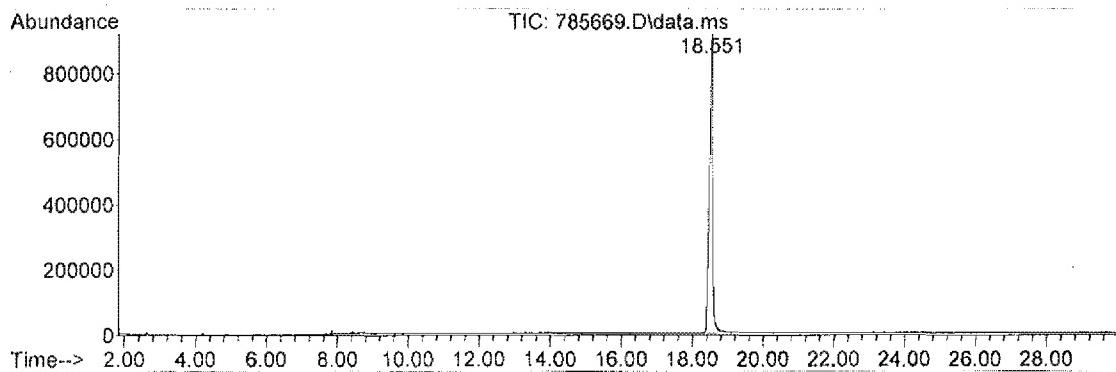
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785669.D
Operator : LAG
Date Acquired : 4 May 2011 1:30
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 93
AcquisitionMeth: WSCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
18.551	5929503	100.00	100.00

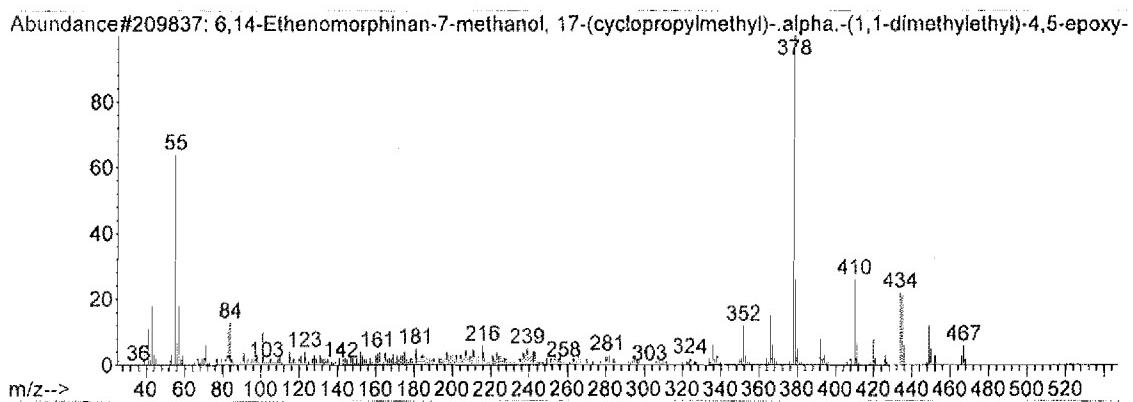
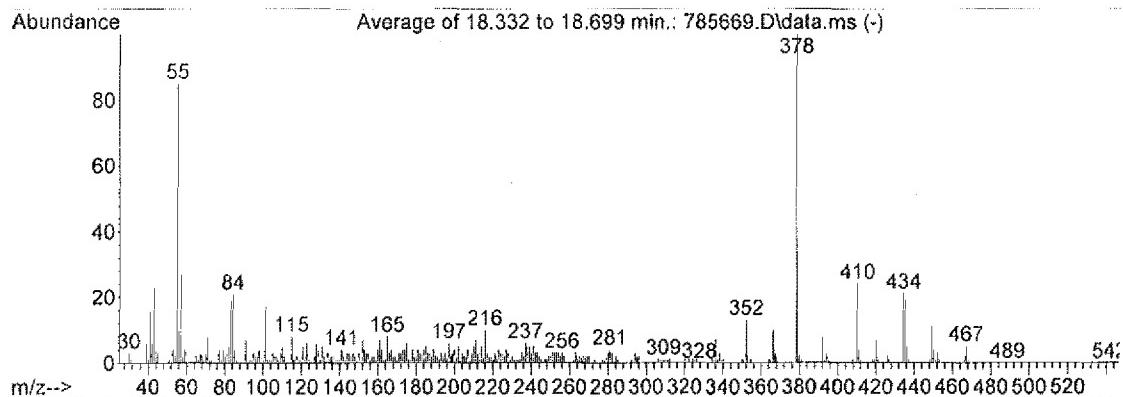
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785669.D
Operator : LAG
Date Acquired : 4 May 2011 1:30
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 93
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

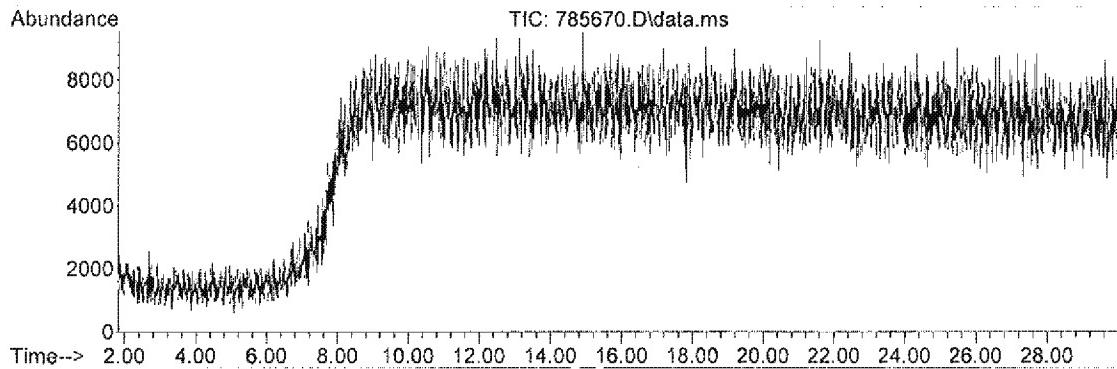
PK#	RT	Library/ID	CAS#	Qual
1	18.55	C:\Database\NIST08.L		
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99
		6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_02_11\785670.D
Operator : LAG
Date Acquired : 4 May 2011 2:04
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



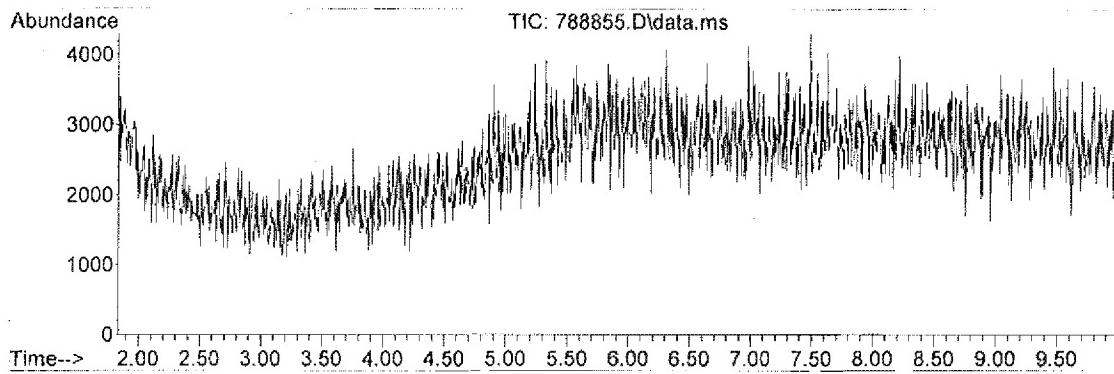
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788855.D
Operator : LAG
Date Acquired : 19 May 2011 1:27
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



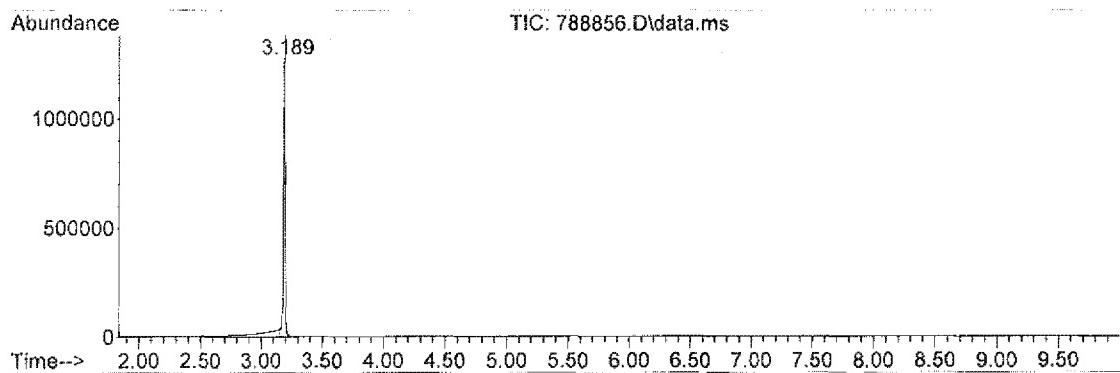
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788856.D
Operator : LAG
Date Acquired : 19 May 2011 1:40
Sample Name : METHYLPHENIDATE STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.189	1238414	100.00	100.00

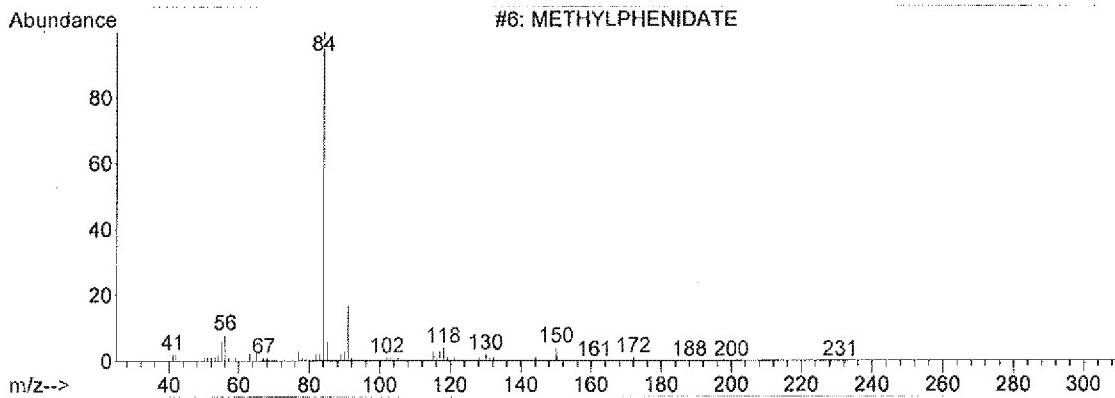
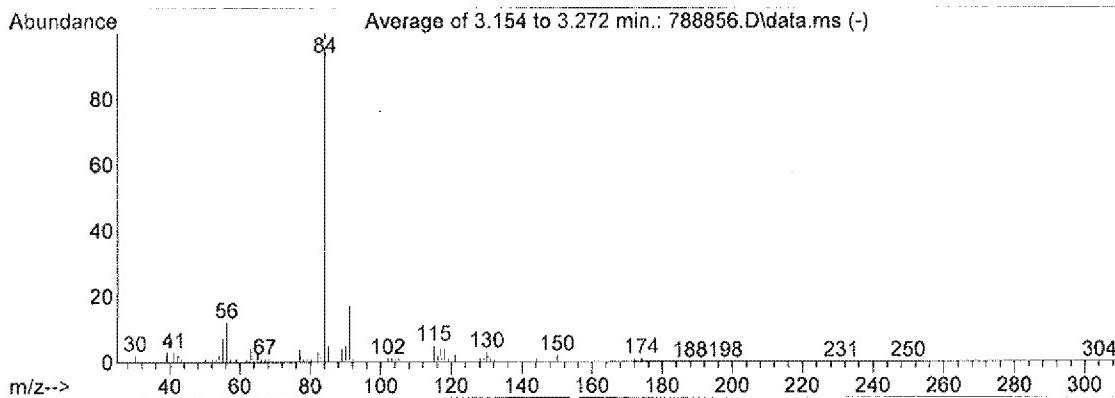
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788856.D
Operator : LAG
Date Acquired : 19 May 2011 1:40
Sample Name : METHYLPHENIDATE STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

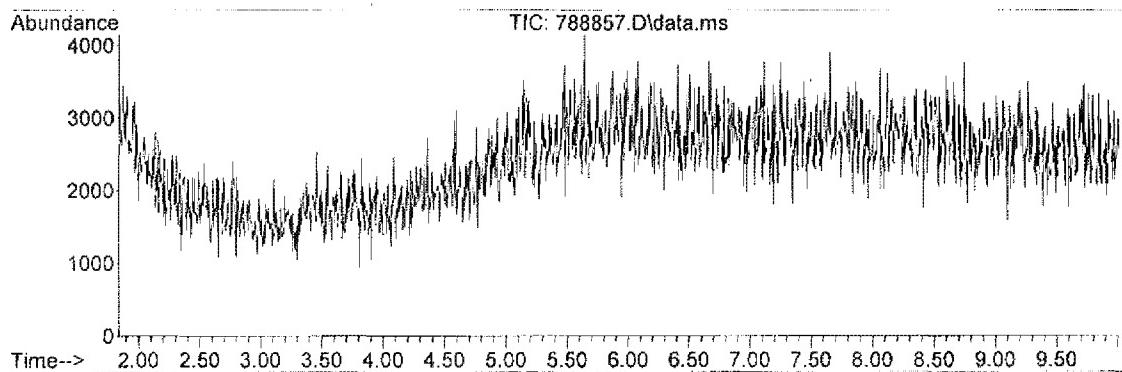
PK#	RT	Library/ID	CAS#	Qual
1	3.19	C:\Database\SLI.L		
		METHYLPHENIDATE	000113-45-1	91
		METHYLPHENIDATE	000113-45-1	91



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788857.D
Operator : LAG
Date Acquired : 19 May 2011 1:54
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



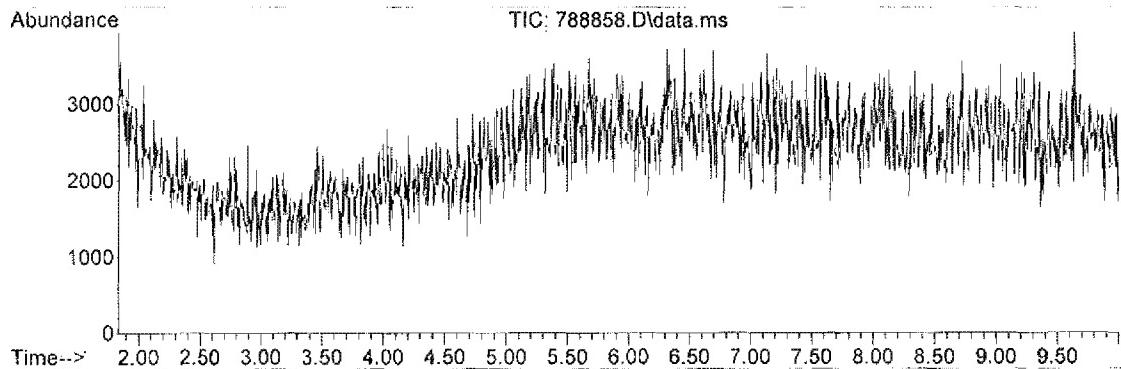
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788858.D
Operator : LAG
Date Acquired : 19 May 2011 2:06
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



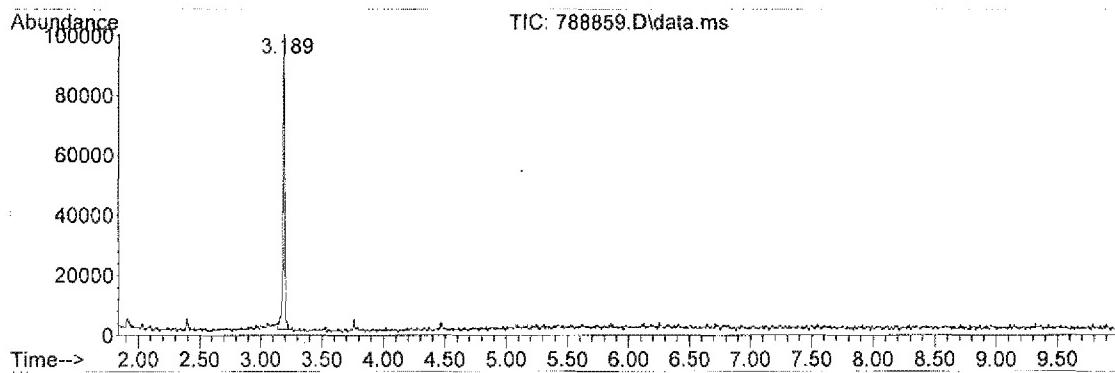
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788859.D
Operator : LAG
Date Acquired : 19 May 2011 2:20
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.189	100588	100.00	100.00

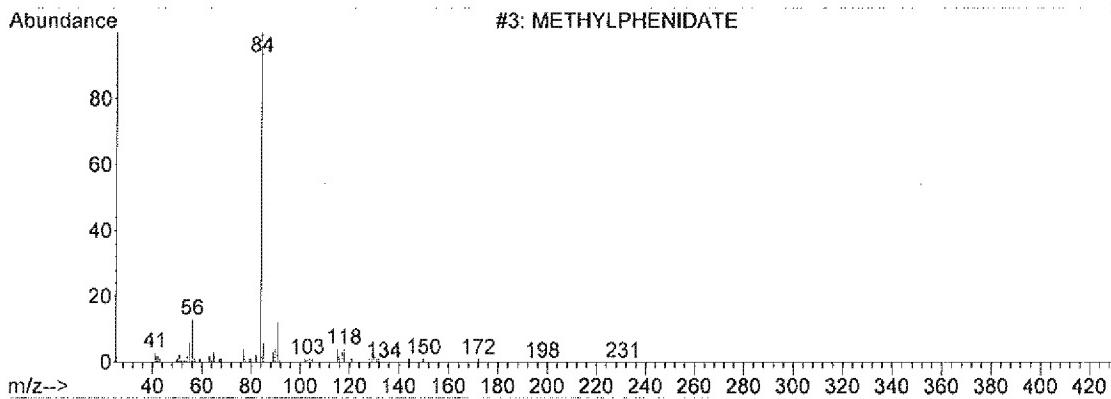
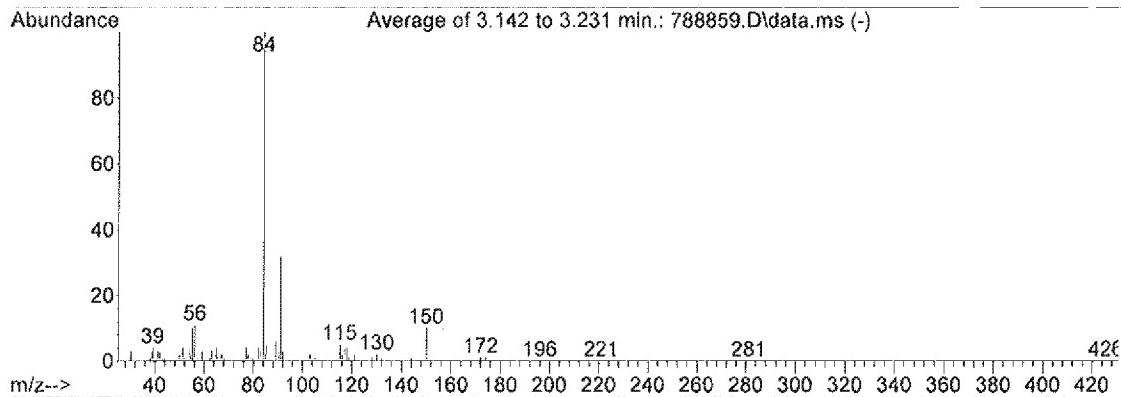
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788859.D
Operator : LAG
Date Acquired : 19 May 2011 2:20
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

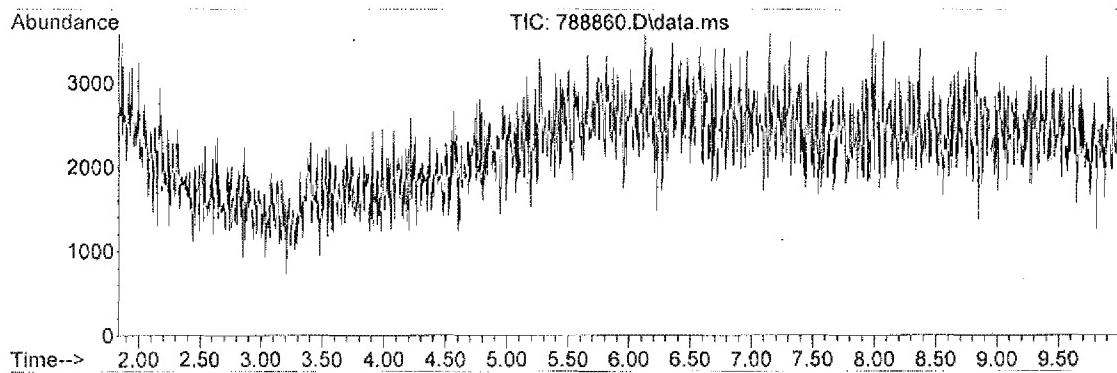
PK#	RT	Library/ID	CAS#	Qual
1	3.19	C:\Database\SLI.L		
		METHYLPHENIDATE	000113-45-1	80
		METHYLPHENIDATE	000113-45-1	78



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788860.D
Operator : LAG
Date Acquired : 19 May 2011 2:33
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



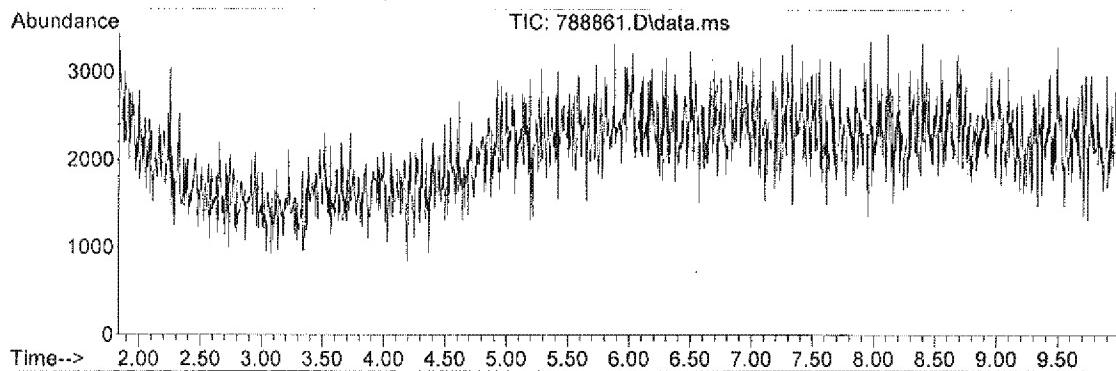
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788861.D
Operator : LAG
Date Acquired : 19 May 2011 2:46
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



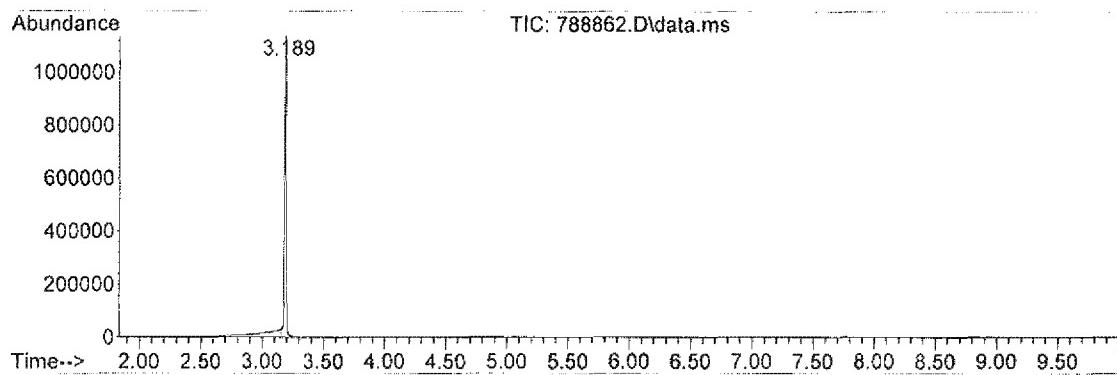
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788862.D
Operator : LAG
Date Acquired : 19 May 2011 2:59
Sample Name : METHYLPHENIDATE STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.189	1066581	100.00	100.00

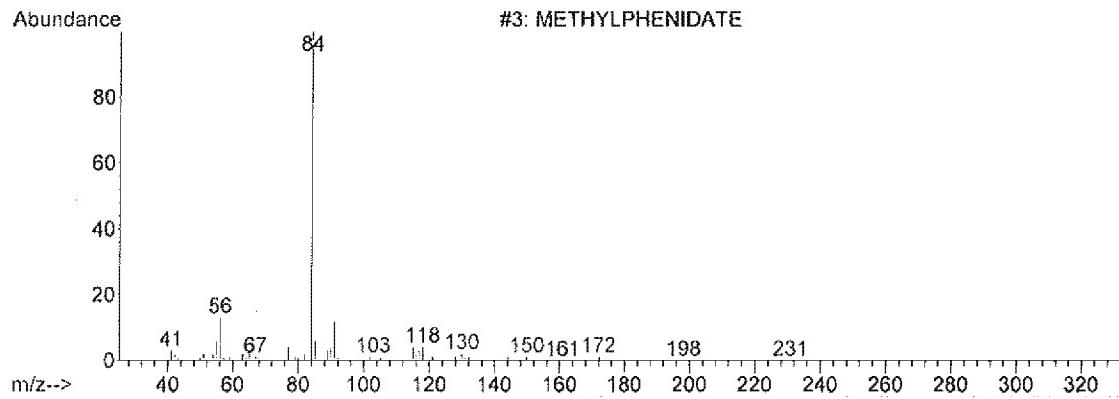
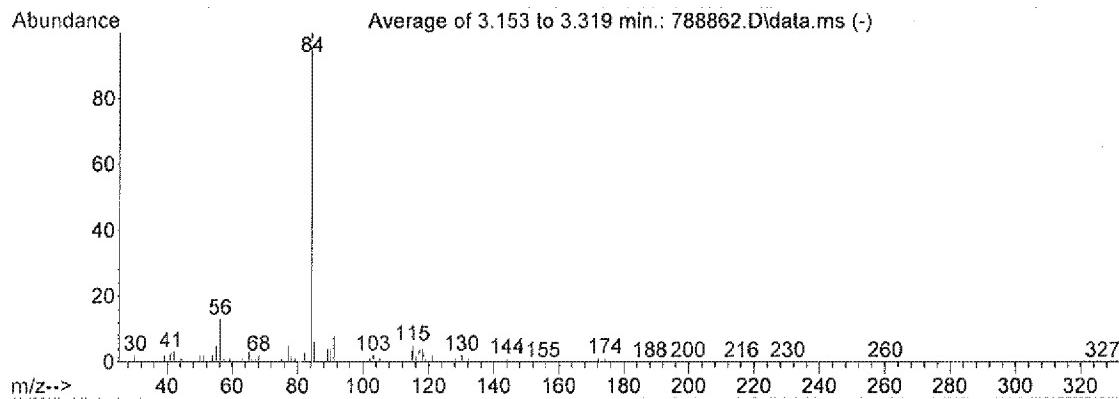
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788862.D
Operator : LAG
Date Acquired : 19 May 2011 2:59
Sample Name : METHYLPHENIDATE STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

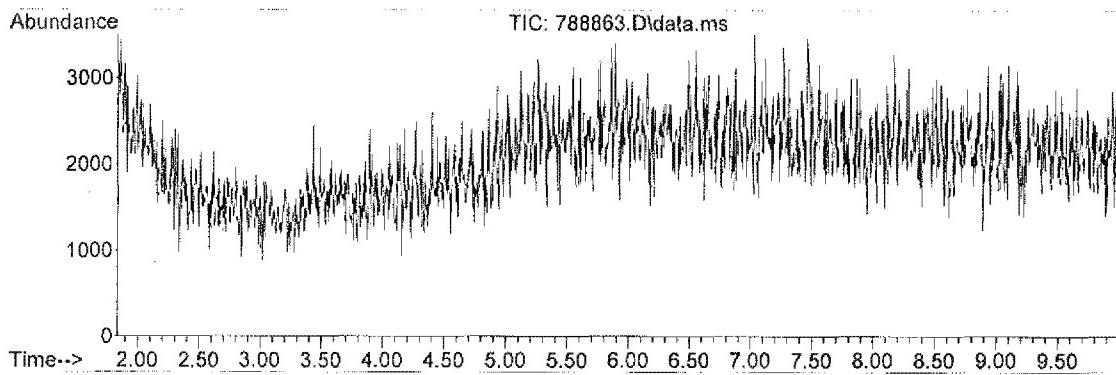
PK#	RT	Library/ID	CAS#	Qual
1	3.19	C:\Database\SLI.L		
		METHYLPHENIDATE	000113-45-1	91
		METHYLPHENIDATE	000113-45-1	90



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM6\05_18_11\788863.D
Operator : LAG
Date Acquired : 19 May 2011 3:12
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS